

300 E. Mineral Ave., Suite 10 Littleton, CO 80122-2631 303/781-8211 303/781-1167 Fax

July 6, 2005

Fluid Minerals Group Bureau of Land Management Vernal Field Office 170 South 500 East Vernal, Utah 84078

RE: Application for Permit to Drill—Dominion Exploration & Production, Inc. LCU 5-9H, 1,943' FNL 433' FWL, SW/4 NW/4, Section 9, T11S, R20E, SLB&M, Uintah County, Utah

Dear Fluid Minerals Group:

On behalf of Dominion Exploration & Production, Inc. (Dominion), Buys & Associates, Inc. respectfully submits the enclosed original and two copies of the *Application for Permit to Drill (APD)* for the above referenced well. Included with the APD is the following supplemental information:

Exhibit "A" - Survey plats, layouts and photos of the proposed well site;

Exhibit "B" - Proposed location maps with access and utility corridors;

Exhibit "C" - Production site layout;

Exhibit "D" - Drilling Plan;

Exhibit "E" - Surface Use Plan;

Exhibit "F" - Typical BOP and Choke Manifold diagram.

Please accept this letter as Dominion's, written request for confidential treatment of all information contained in and pertaining to this application.

Thank you very much for your timely consideration of this application. Please feel free to contact myself or Carla Christian of Dominion at 405-749-5263 if you have any questions or need additional information.

Sincerely,

Den Hamilton
Don Hamilton

Agent for Dominion

cc: Diana Whitney, Division of Oil, Gas and Mining Carla Christian, Dominion Marty Buys, Buys & Associates, Inc. RECEIVED
JUL 1 1 2005

DIV. OF OIL, GAS & MINING

FILE CODY

CONFIDENTIAL

APPROVED BY

DEPARTMENT OF THE INTERIOR

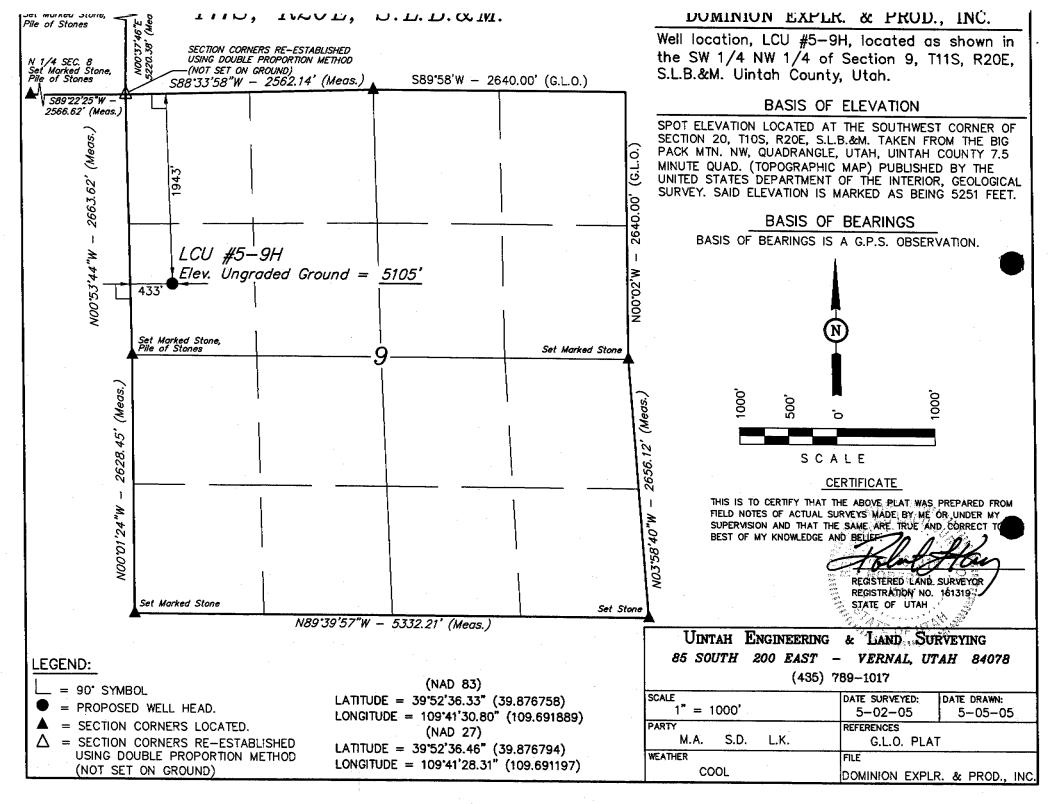
SUBMIT IN TRIPLICATE* (Other instruction reverse side)

Form approved. Budget Bureau No. 1004-0136

Expires	December 31, 1991	
5. LEASE DE	SIGNATION AND SERIAL NO	

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1. TUBE OF WORK	ALIBICATION	ORTERIA				N/A
1a. TYPE OF WORK	DRILL K	DEEPEN	П	*		7. UNIT AGREEMENT NAME
L TRUBE OF BUET I	DKILL EI					Little Canyon Unit
b. TYPE OF WELL OIL	GAS		SINGLE	MULTIPLE	_	8. FARM OR LEASE NAME, WELL NO.
MEIT	WELL X OTHER		ZONE K	ZONE		LCU 5-9H
2. NAME OF OPERATO	R.			,		9. API WELL NO.
D	Ominion Exploration &	Production, Inc.	·			43-047-36892
3. ADDRESS AND TELL	EPHONE NO.		· V.			10. FIELD AND POOL, OR WILDCAT
14	4000 Quail Springs Par	kway, Suite 600, Ok	lahoma City, OK	73134, 405 <u>-</u> 74	<u>49-5263</u>	-Natural Buttes Linde Si fr
	L (Report location clearly and in accor-	lance with any State requirements.	", 611935X	39.871	. 867	11. SEC.,T.,R.,M., OR BLK.
At surface		433' FWL, SW/4 N	W/4, UUIU 70	, , , , , , , , , , , , , , , , , , ,		Section 9,
At proposed prod. zone	1.943' FNL	433' FWL, SW/4 N	W/4.	14-109.691	1069	T11S, R20E, SLB&M
14., DISTANCE IN MILI	ES AND DIRECTION FROM NEAR	ST TOWN OR POST OFFICE*				12. COUNTY OR PARISH 13. STATE
	14.63 miles	south of Ouray, Uta	h		· · · · · · · · · · · · · · · · · · ·	Uintah Utah
15. DISTANCE FROM P	ROPOSED*	16. N	IO. OF ACRES IN LEASE			FACRES ASSIGNED IS WELL
LOCATION TO NEA PROPERTY OR LEA					1011	III W IIIII
(Also to nearest drig.	unit line, if any) 433'		640) acres
18. DISTANCE FROM P. LOCATION TO NEA		19. P	ROPOSED DEPTH		20, ROTAR	OR CABLE TOOLS
DRILLING, COMPL	ETED, OR			100		
APPLIED FOR, ON T	110110		<u>8,550'</u>			OTATY APPROX. DATE WORK WILL START*
21. ELEVATIONS (Shor	w whether DF,RT,GR,etc.)				**	MIROL DAIL WORK WILL STAKE
	5,105	GR				October 1, 2005
23.		PROPOSED CASING	AND CEMENTING	PROGRAM		
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH		QUANT	ITY OF CEMENT
			 	+		
-	· · · · · · · · · · · · · · · · · · ·			<u> </u>		
12-1/4"	8-5/8" J-55 ST&C	32#	2,000'	252 sks Lead, 219	9 sks, tail, 100 sk	s top out—see attached Drilling Plan
7-7/8"	5-1/2" May 80 LT&C	1 <i>7</i> #	8,550'	160 sks Lead, 435	5 sks Tail—see at	tached Drilling Plan
Other Inform	mation: Drilling Plan and S	orovided by Traveler Surface Use Plan are that this complete a	attached.			ond #76S 63050 0330
	A request for ever	ntion to enseing (P6)	ppneamon for per 10-2-2) is hereby	requested based	on tonograph	y since the well is located
	A request for exce	puon to spacing (Ro- O' of the deilling unit	boundary Dom	inion Evoloratio	n & Productic	on, Inc. is the only owner and
		within 460' of the pro		mion Exploratio	n or i roducin	ii, iiie. is the only owner the
	operator	within 400 or the pre	oposca won.			
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		Federal Approval of		JUL 12	2005 ២	CONTRACTOR
		Action is Necessary	. .		2000	CONFIDENTIAL
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			ום ו	V OF OIL, GAS	BNINIM & 8	- "
	DESCRIBE PROPOSED PI		epen, give data presen i pro d	uctive none and proposed o	ew productive zone. If	proposal is to drill or deepen directionally, give
	ce locations and measured and true vert	ical depths. Give blowout prevent	er program, if any.			
signed Den	Hamilton Do	n Hamilton TILE	Agent for Do	minion	DATE	July 6, 2005
(This space for Feder	ral or State office use)				:	
PERMIT NO	3-047-36892		APPROVAL DATE	<u> </u>		·
	11	at the applicant holds less!	equitable title to those vi	ohte in the cubiact less	e which would entit	e the applicant to conduct operations thereon.
CONDITIONS OF A	APPROXIL, IF ANY	и инс аррисани покиз legal or	equitable title to those if		o which would eithe	о но причин во солино органова шогот.

BRADLEY G. HILL ENVIRONMENTAL SCIENTIST III



DRILLING PLAN

APPROVAL OF OPERATIONS

Attachment for Permit to Drill

Name of Operator:

Dominion Exploration & Production

Address:

14000 Quail Springs Parkway, Suite 600

Oklahoma City, OK 73134

Well Location:

LCU 5-9H

1943' FNL & 433' FWL

Section 9-11S-20E Uintah County, UT

1. GEOLOGIC SURFACE FORMATION

Uintah

2. <u>ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS</u>

Formation	<u>Depth</u>
Wasatch Tongue	3,120
Green River Tongue	3,450
Wasatch	3,590'
Chapita Wells	4.440
Uteland Buttes	5,590°
Mesaverde	6,360*

3. ESTIMATED DEPTHS OF ANTICIPATED WATER. OIL, GAS OR MINERALS

<u>Formation</u>	<u>Depth</u>	<u>Type</u>
Wasatch Tongue	3,120	Oil
Green River Tongue	3,450	Oil
Wasatch	3,590°	Gas
Chapita Wells	4,440	Gas
Uteland Buttes	5.590°	Gas
Mesaverde	6,360°	Gas

4. PROPOSED CASING PROGRAM

All casing used to drill this well will be new casing.

<u>Type</u>	Size	Weight	<u>Grade</u>	Conn.	Top	Bottom	<u>Hole</u>
Surface Production		1 1	J-55 MAV-80		0, 0,	2,000° 8,550°	

Note: The drilled depth of the surface hole and the setting depth of the surface casing may vary from 1,700' to 2,000'. Should a lost circulation zone be encountered while drilling, casing will be set approximately 300' below the lost circulation zone. If no lost circulation zone is encountered, casing to be set at 2,000'±.

DRILLING PLAN

APPROVAL OF OPERATIONS

5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

Surface hole: No BOPE will be utilized. Air foam mist, rotating head and diverter system will be utilized.

Production hole: Prior to drilling out the surface casing shoe, 3,000 psi or greater BOP equipment will be installed. The pipe rams will be operated at least once per day from intermediate casing to total depth. The blind rams will be tested once per day from intermediate casing to total depth if operations permit.

A diagram of the planned BOP equipment for normal drilling operations in this area is attached. As denoted there will be two valves and one check valve on the kill line, two valves on the choke line, and two adjustable chokes on the manifold system. The BOP "stack" will consist of two BOP rams (1 pipe, 1 blind) and one annular type preventer, all rated to a minimum of 3,000 psi working pressure.

The BOP equipment will be pressure tested prior to drilling below the intermediate casing shoe. All test pressures will be maintained for fifteen (15) minutes without any significant pressure decrease. Clear water will be circulated into the BOP stack and lines prior to pressure testing. The following test pressures will be used as a minimum for various equipment items.

1.	Annular BOP	1,500 psi
2.	Ram type BOP	3,000 psi
3.	Kill line valves	3,000 psi
4.	Choke line valves and choke manifold valves	3,000 psi
5.	Chokes	3,000 psi
6.	Casing, casinghead & weld	1,500 psi
7.	Upper kelly cock and safety valve	3,000 psi
8.	Dart valve	3,000 psi

6. MUD SYSTEMS

- An air or an air/mist system may be used to drill to drill the surface hole until water influx becomes too great.
- KCL mud system will be used to drill well.

Depths	Mud Weight (ppg)	Mud System
0' - 2,000'	8.4	Air foam mist, rotating head and diverter
2,000* - 8,550*	8.6	Fresh water/2% KCL/KCL mud system

7. BLOOIE LINE

- An automatic igniter will not be installed on blooie line. The blooie will have a contant ignition source.
- A "target tee" connection will be installed on blooie line for 90° change of directions for abrasion resistance.
- "Target tee" connections will be a minimum of 50' from wellhead.
- The blooie line discharge will be a minimum of 100' from the wellhead.

8. AUXILIARY EQUIPMENT TO BE USED

- a. Kelly cock.
- b. Full opening valve with drill pipe connection will be kept on floor. Valve will be used when the kelly is not in string.

9. TESTING. LOGGING, AND CORING PROGRAMS TO BE FOLLOWED

- A drillstem test in the Wasatch Tongue is possible.
- One electric line wire-log will be run from total depth to surface casing.
- The gamma ray will be left on to record from total depth to surface casing.
- Other log curves (resistivities, porosity, and caliper) will record from total depth to surface casing.
- A dipmeter, percussion cores, or rotary cores may be run over selected intervals.

10. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED

- Expected BHP 1,500-2,000 psi (lower than normal pressure gradient).
- No abnormal temperature or pressures are anticipated.
- The formations to be penetrated do not contain known H2S gas.

DRILLING PLAN

<u>APPROVAL OF OPERATIONS</u>

11. WATER SUPPLY

- No water pipelines will be laid for this well.
- No water well will be drilled for this well.
- Drilling water for this will be hauled on the road(s) shown in Attachment No. 3.
- Water will be hauled from: Water Permit # 43-10447 Section 9, Township 8 South, Range 20 East

CEMENT SYSTEMS 12.

Surface Cement:

- Drill 12-1/4" hole to 2,000'±, run and cernent 8-5/8" to surface (depth to vary based on depth of lost circulation
- Pump 20 bbls lightly weighted water spacer followed by 5 bbls fresh water. Displace with any available water.
- Casing to be run with: a) guide shoe b) insert float c) three (3) centralizers, one on each of first 3 joints d) stop ring for plug two joints off bottom e) bottom three joints thread locked f) pump job with bottom plug only.
- Cement the casing annulus to surface. Top out jobs to be performed if needed. Depending to depth of top of cement in the annulus, a 1" tubing string may or may not be utilized.

					<u>Hole</u>	Cement	
<u>Type</u>	Sacks 5	Interval	Density	<u>Yield</u>	<u>Volume</u>	<u>Volume</u>	Excess
Lead	252	0'-1,500'	11.0 ppg	3.82 CFS	619 CF	835 CF	35%
Tail	219	1,500'-2,000'	15.6 ppg	1.18 CFS	220 CF	297 CF	35%
Top Out	100	0'-200'	15.6 ppg	1.18 CFS	95 CF	118 CF	24% (if required)

Lead Mix:

Premium Plus V blend. Blend includes Class "G" cement, gel, salt, gilsonite.

Slurry yield:

Slurry yield:

3.82 cf/sack

Slurry weight:

Water requirement:

22.95 gal/sack

Tail Mix:

Top Out:

Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 44.3% fresh water.

1.18 cf/sack

Slurry weight:

15.60 #/gal.

Water requirement:

5.2 gal/sack

Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 44.3% fresh water. Slurry weight:

Slurry yield:

1.18 cf/sack

15.60 #/gal.

11.00 #/gal.

Water requirement:

5.2 gal/sack

c. Production Casing Cement:

- Drill 7-7/8" hole to 8,550'±, run and cement 5 1/2".
- Cement interface is at 4,000', which is typically 500'-1,000' above shallowest pay.
- Pump 20 bbl Mud Clean II unweighted spacer, followed by 20 Bbls fresh H20 spacer.
- Displace with 3% KCL.

					<u>Hole</u>	Cement	
<u>Type</u>	Sacks	Interval	Density	Yield Yield	<u>Volume</u>	Volume	Excess
Lead	160	3,7 00'-4,7 00'	11.5 ppg	3.12 CFS	175 CF	350 CF	100%
Tail	435	4,700'-8,550'	13.0 ppg	1.75 CFS	473 CF	946 CF	100%

Note: A caliper log will be ran to determine cement volume requirements.

Lead Mix:

Halliburton Prem Plus V blend. Blend includes Class "C" cement, gel, salt, gilsonite, EX-1 and HR-7. Slurry weight: 11.60 #/gal.

Slurry yield:

Water requirement:

3.12 cf/sack

17.71 gal/sack

Compressives (a), 130°F: 157 psi after 24 hours

Tail Mix:

Halliburton HLC blend (Prem Plus V/JB flyash). Blend includes Class "G" cement, KCl, EX-1, Halad 322, & HR-5.

1.75 cf/sack

Slurry weight:

13.00 #/gal.

Slurry yield:

Water requirement: 9.09 gal/sack

Compressives (a) 165°F: 905 psi after 24 hours

13. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

Starting Date:

October 1, 2005

Duration:

14 Days

SURFACE USE PLAN

CONDITIONS OF APPROVAL

Attachment for Permit to Drill

Name of Operator:

Dominion Exploration & Production 14000 Quail Springs Parkway, Suite 600

Oklahoma City, OK 73134

Well Location:

Address:

LCU 5-9H

1943' FNL & 433' FWL

Section 9-11S-20E Uintah County, UT

The dirt contractor will be provided with an approved copy of the surface use plan of operations before initiating construction.

The federal onsite inspection for the referenced well was conducted on Wednesday, June 15, 2005 at approximately 1:00 pm. In attendance at the onsite inspection were the following individuals:

Brandon Bowthorpe

Surveyor

Uintah Engineering and Land Surveying

Jesse Merkley Karl Wright Surveyor Helper Nat. Res. Prot. Spec. Uintah Engineering and Land Surveying

Amy Torres

Biologist

Bureau of Land Management – Vernal Bureau of Land Management – Vernal

Don Hamilton

A

Description of Danie Wallagement

Hamilton

Agent

Buys & Associates, Inc.

1. Existing Roads:

- a. The proposed well site is located approximately 14.63 miles south of Ouray, UT.
- b. Directions to the proposed well site have been attached at the end of Exhibit B.
- c. The use of roads under State and County Road Department maintenance are necessary to access the Little Canyon Unit. However, an encroachment permit is not anticipated since no upgrades to the State or County Road system are proposed at this time.
- d. All existing roads will be maintained and kept in good repair during all phases of operation.
- Vehicle operators will obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions.
- f. Since no improvements are anticipated to the State, County, Tribal or BLM access roads no topsoil striping will occur.
- g. An off-lease federal Right-of-Way is not anticipated for the access road or utility corridor since both are located within the existing Little Canyon Unit boundary.

2. Planned Access Roads:

- a. From the proposed LCU 15-9H access road an access is proposed trending northeast approximately 300' to the proposed well site. The access consists of entirely new disturbance and crosses no significant drainages. A road design plan is not anticipated at this time.
- b. The proposed access road will consist of a 14' travel surface within a 30' disturbed area.
- c. BLM approval to construct and utilize the proposed access road is requested with this application.
- d. A maximum grade of 10% will be maintained throughout the project with minor cuts and fills required to access the well.
- e. No turnouts are proposed since the access road is only 300' long and adequate site distance exists in all directions.
- f. No culverts or low water crossings are anticipated. Adequate drainage structures will be incorporated into the road.
- g. No surfacing material will come from federal or Indian lands.
- h. No gates or cattle guards are anticipated at this time.
- i. Surface disturbance and vehicular travel will be limited to the approved location access road.
- j. All access roads and surface disturbing activities will conform to the standards outlined in the Bureau of Land Management and Forest Service publication: <u>Surface Operating Standards</u> for Oil and Gas Exploration and Development, (1989).
- k. The operator will be responsible for all maintenance of the access road including drainage structures.

3. Location of Existing Wells:

a. Exhibit B has a map reflecting these wells within a one mile radius of the proposed well.

4. Location of Production Facilities:

- All permanent structures will be painted a flat, non-reflective Desert Brown to match the standard environmental colors. All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.
- b. Site security guidelines identified in 43 CFR 3163.7-5 and Onshore Oil and Gas Order No. 3 will be adhered to.
- c. A gas meter run will be constructed and located on lease within 500 feet of the wellhead. Meter runs will be housed and/or fenced. All gas production and measurement shall comply with the provisions of 43 CFR 3162. 7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3.

- d. A tank battery will be constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain the storage capacity of the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All liquid hydrocarbons production and measurement shall conform to the provisions of 43 CFR 3162.7-3 and Onshore Oil and Gas Order No. 4 and Onshore Oil and Gas Order No. 5 for natural gas production and measurement.
- e. Any necessary pits will be properly fenced to prevent any wildlife and livestock entry.
- f. All access roads will be maintained as necessary to prevent erosion and accommodate yearround traffic. The road will be maintained in a safe useable condition.
- g. The site will require periodic maintenance to ensure that drainages are kept open and free of debris, ice, and snow, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.
- h. A gas pipeline is associated with this application and is being applied for at this time. The proposed gas pipeline corridor will leave the southwest side of the well site and traverse 1,980' southeast to the proposed 6" pipeline corridor that will service the LCU 11-9H.
- i. The new gas pipeline will be a 6" steel surface line within a 20' wide utility corridor. The use of the proposed well site and access roads will facilitate the staging of the pipeline construction. A new pipeline length of approximately 1,980' is associated with this well.
- j. Dominion intends on installing the pipeline on the surface by welding many joints into long lengths, dragging the long lengths into position and then completing a final welding pass to join the long lengths together. Dominion intends on connecting the pipeline together utilizing conventional welding technology.

5. Location and Type of Water Supply:

a. The location and type of water supply has been addressed as number 11 within the previous drilling plan information.

Source of Construction Material:

- a. The use of materials will conform to 43 CFR 3610.2-3.
- b. No construction materials will be removed from Ute Tribal or BLM lands.
- c. If any gravel is used, it will be obtained from a state approved gravel pit.

7. Methods of Handling Waste Disposal:

- a. All wastes associated with this application will be contained and disposed of utilizing approved facilities.
- b. Drill cuttings will be contained and buried on site.
- c. The reserve pit will be located outboard of the location and along the northeast side of the pad.
- d. The reserve pit will be constructed so as not to leak, break, or allow any discharge.

- e. The reserve pit will be lined with 12 mil minimum thickness plastic nylon reinforced liner material. The liner will overlay a felt liner pad only if rock is encountered during excavation. The pit liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. Pit walls will be sloped no greater than 2:1. A minimum 2-foot freeboard will be maintained in the pit at all times during the drilling and completion operation.
- f. The reserve pit has been located in cut material. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as drilling is completed, and shall remain until the pit is dry. After the reserve pit has dried, all areas not needed for production will be rehabilitated.
- g. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completion of the well.
- h. Trash will be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations. The contents of the trash container will be hauled off periodically to the approved Uintah County Landfill near Vernal, Utah.
- Produced fluids from the well other than water will be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas, salt water or other produced fluids will be cleaned up and removed.
- j. After initial clean-up, a 400 bbl tank will be installed to contain produced waste water. This water will be transported from the tank to an approved Dominion disposal well for disposal.
- k. Produced water from the production well will be disposed of at the RBU 13-11F or RBU 16-19F disposal wells in accordance with Onshore Order #7.
- 1. Any salts and/or chemicals, which are an integral part of the drilling system, will be disposed of in the same manner as the drilling fluid.
- m. Sanitary facilities will be on site at all times during operations. Sewage will be placed in a portable chemical toilet and the toilet replaced periodically utilizing a licensed contractor to transport by truck the portable chemical toilet so that its contents can be delivered to the Vernal Wastewater Treatment Facility in accordance with state and county regulations.

8. Ancillary Facilities:

- a. Garbage Containers and Portable Toilets are the only ancillary facilities proposed in this application.
- 9. Well Site Layout: (See Exhibit B)
 - a. The well will be properly identified in accordance with 43 CFR 3162.6.
 - b. Access to the well pad will be from the west.

- c. The pad and road designs are consistent with BLM specification
- d. A pre-construction meeting with responsible company representative, contractors, and the BLM will be conducted at the project site prior to commencement of surface-disturbing activities. The pad and road will be construction-staked prior to this meeting.
- e. The pad has been staked at its maximum size of 355' X 200'; however it will be constructed smaller if possible, depending upon rig availability. Should the layout change, this application will be amended and approved utilizing a sundry notice.
- f. All surface disturbing activities, will be supervised by a qualified, responsible company representative who is aware of the terms and conditions of the APD and specifications in the approved plans.
- g. All cut and fill slopes will be such that stability can be maintained for the life of the activity.
- h. Diversion ditches will be constructed as shown around the well site to prevent surface waters form entering the well site area.
- i. The site surface will be graded to drain away from the pit to avoid pit spillage during large storm events.
- j. The stockpiled topsoil (first 6 inches or maximum available) will be stored in a windrow on the uphill side of the location to prevent any possible contamination. All topsoil will be stockpiled for reclamation in such a way as to prevent soil loss and contamination.
- k. Pits will remain fenced until site cleanup.
- 1. The blooie line will be located at least 100 feet from the well head.
- m. Water injection may be implemented if necessary to minimize the amount of fugitive dust.

10. Plans for Restoration of the Surface:

- a. Site reclamation for a producing well will be accomplished for portions of the site not required for the continued operation of the well.
- b. The Operator will control noxious weeds along access road use authorizations, pipeline route authorizations, well sites, or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the BLM or the appropriate County Extension Office. On and BLM administered land, it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.
- c. Upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1. Once the reserve pit is dry, the plastic nylon reinforced liner shall be torn and perforated before backfilling of the reserve pit. The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours.
- d. The cut and fill slopes and all other disturbed areas not needed for the production operation will be top soiled and re-vegetated. The stockpiled topsoil will be evenly distributed over the disturbed area.
- e. Prior to reseeding the site, all disturbed areas, including the access road, will be scarified and left with a rough surface. The site will then be seeded and/or planted as prescribed by the BLM. The BLM recommended seed mix will be detailed within their approval documents.

11. Surface and Mineral Ownership:

- a. Surface Ownership Federal under the management of the Bureau of Land Management Vernal Field Office, 170 South 500 East, Vernal, Utah 84078; 435-781-4400.
- b. Mineral Ownership Federal under the management of the Bureau of Land Management Vernal Field Office, 170 South 500 East, Vernal, Utah 84078; 435-781-4400.

12. Other Information:

- a. AIA Archaeological has conducted a Class III archeological survey. A copy of the report has been submitted under separate cover to the appropriate agencies by AIA Archaeological.
- b. Alden Hamblin will conduct a paleontological survey. A copy of the report will be submitted under separate cover to the appropriate agencies by Alden Hamblin.
- c. Our understanding of the results of the onsite inspection are:
 - a. No Threatened and Endangered flora and fauna species were found during the onsite inspection.
 - b. The well makes use of the Hill Creek Crossing and tribal access road previously applied for within the LCU 15-9H documents.
 - c. No endangered plants were found during the onsite inspection and the pad and access road avoids potential habitat for known endangered plants

Operator's Representative and Certification

Title	Name	Office Phone
Company Representative (Roosevelt)	Ken Secrest	1-435-722-4521
Company Representative (Oklahoma)		1-405-749-5263
Agent for Dominion	Don Hamilton	1-435-637-4075

Certification:

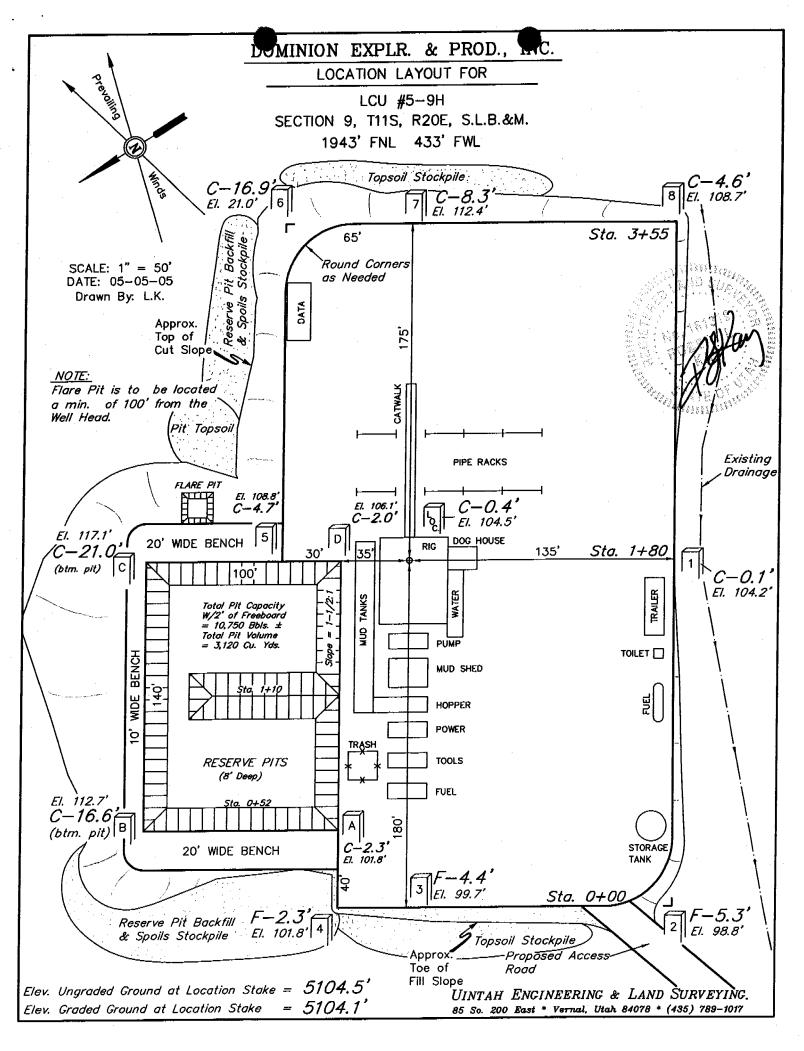
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exists; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Dominion Exploration & Production, Inc. and its contractors and subcontractors in conformity with this APD package and the terms and conditions under which it is approved. I also certify responsibility for the operations conducted on that portion of the leased lands associated with this application, with bond coverage being provided under Dominion's BLM bond. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

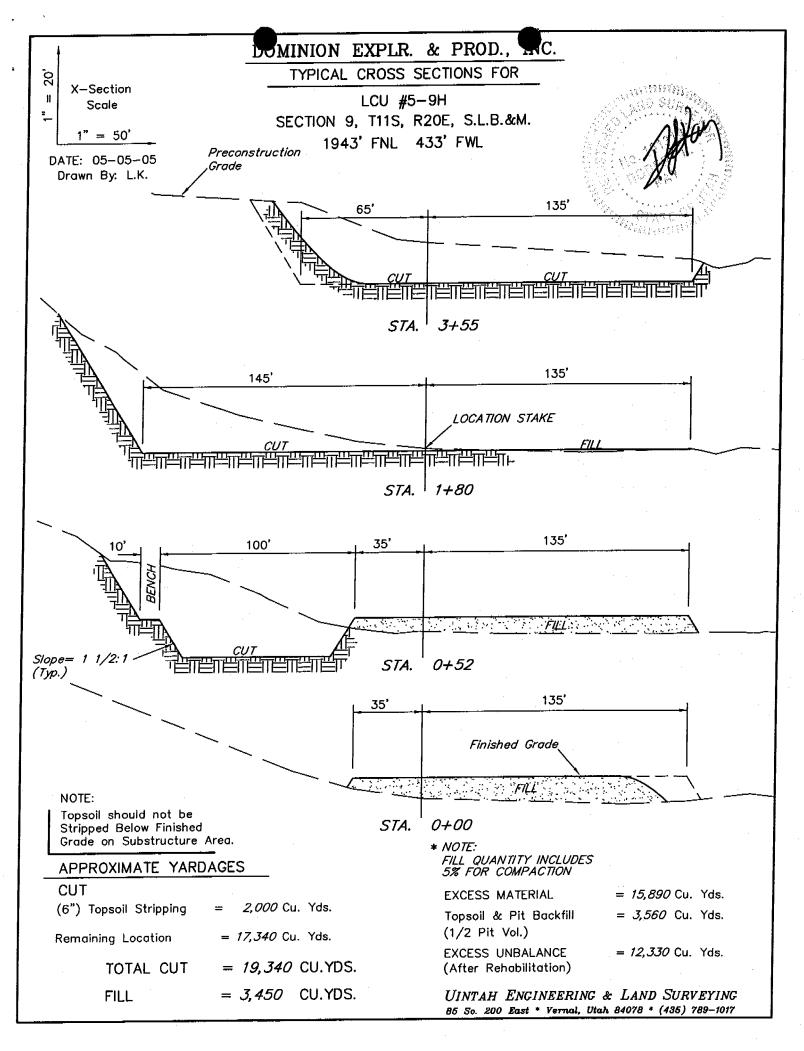
Signature: Don Hamilton Date: 7-6-05

DOMINION EXPLR. & PROD., INC. LCU #5-9H SECTION 9, T11S, R20E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 9.1 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 2.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN RIGHT AND A WESTERLY, THEN SOUTHWESTERLY DIRECTION IN APPROXIMATELY 6.6 MILES TO THE BEGINNING OF THE PROPOSED ACCESS FOR THE #15-9H TO THE SOUTHEAST; FOLLOW ROAD FLAGS IN A SOUTHEASTERLY, THEN EASTERLY DIRECTION APPROXIMATELY 0.7 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTH; FOLLOW ROAD FLAGS IN A NORTHEASTERLY DIRECTION APPROXIMATELY 300' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 50.2 MILES.





DOMINION EXPLR. & PROD., INC.

LCU #5-9H

LOCATED IN UINTAH COUNTY, UTAH SECTION 9, T11S, R20E, S.L.B.&M.

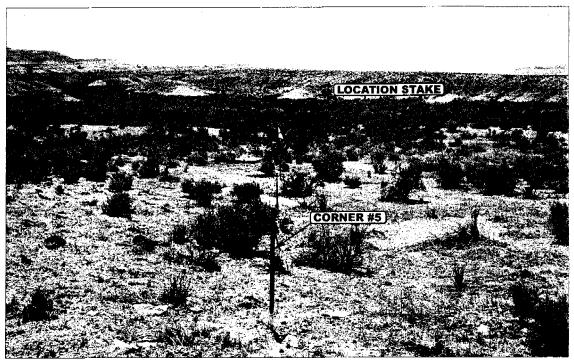


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHWESTERLY

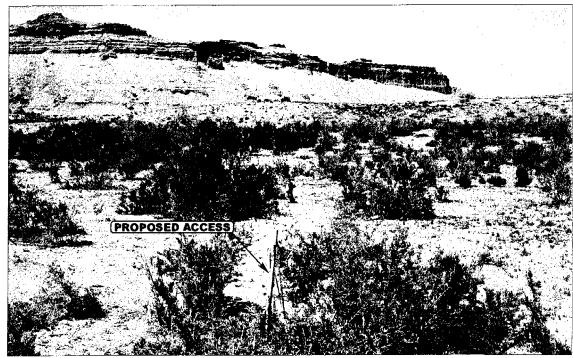


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHERLY



Uintah Engineering & Land Surveying

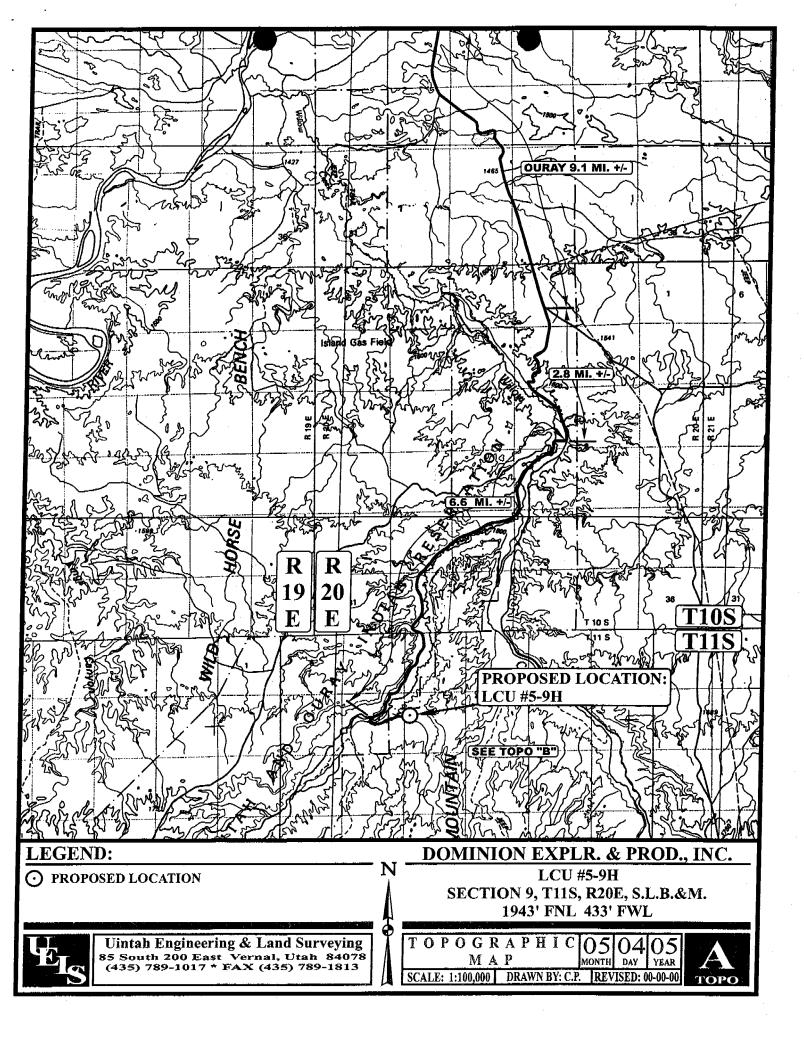
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

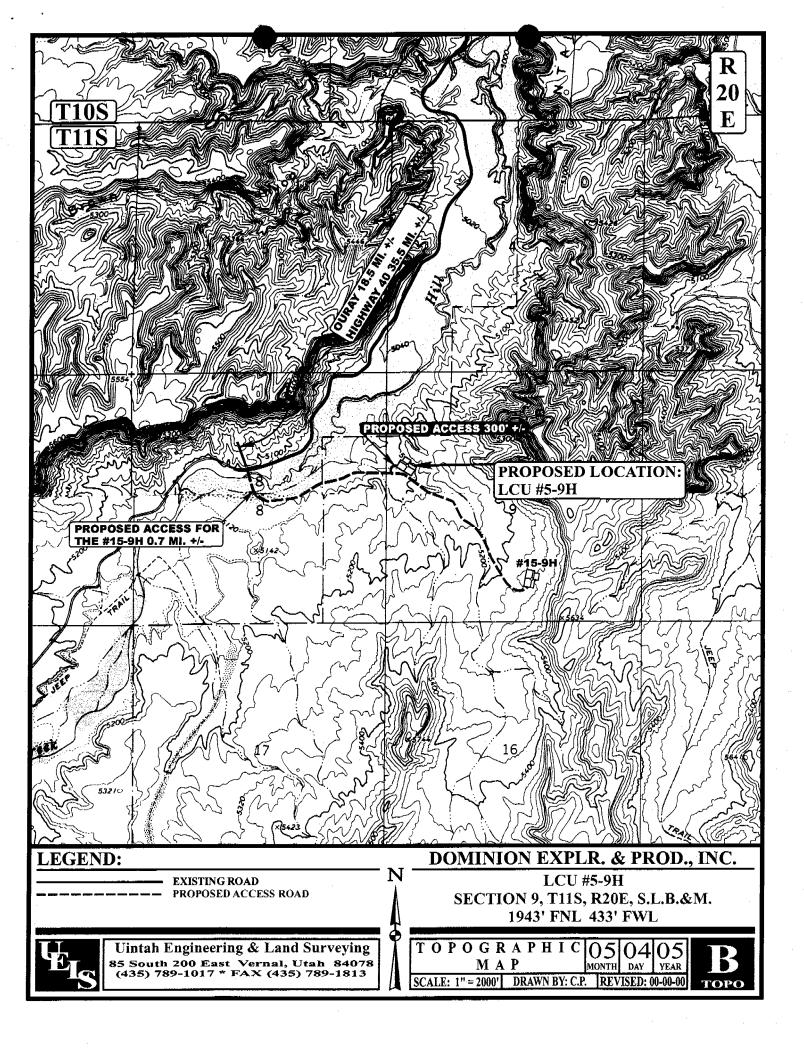
LOCATION PHOTOS

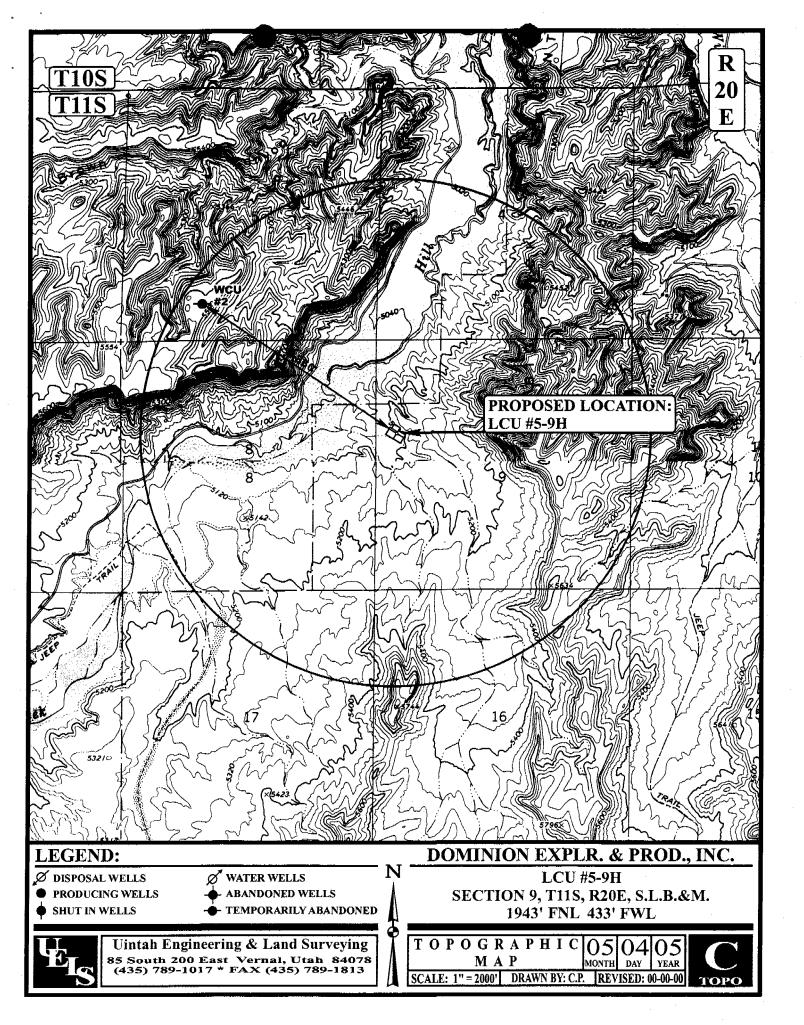
05 04 05 MONTH DAY YEAR РНОТО

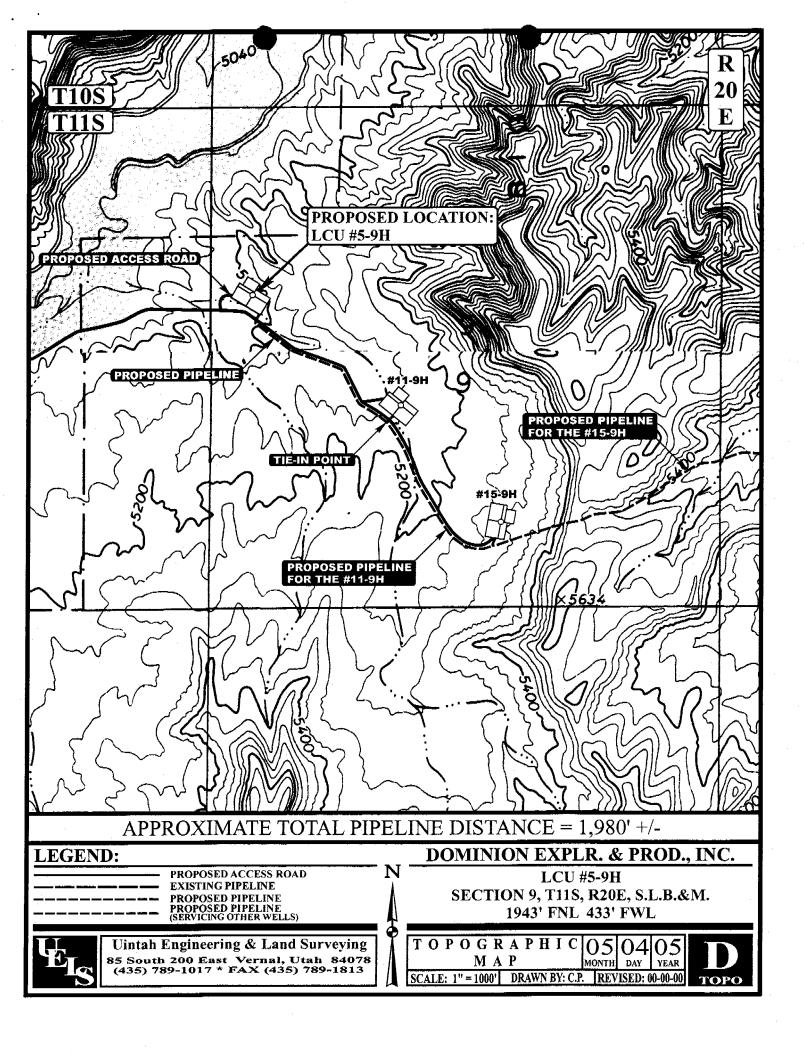
TAKEN BY: M.A. DRAWN BY: C.P.

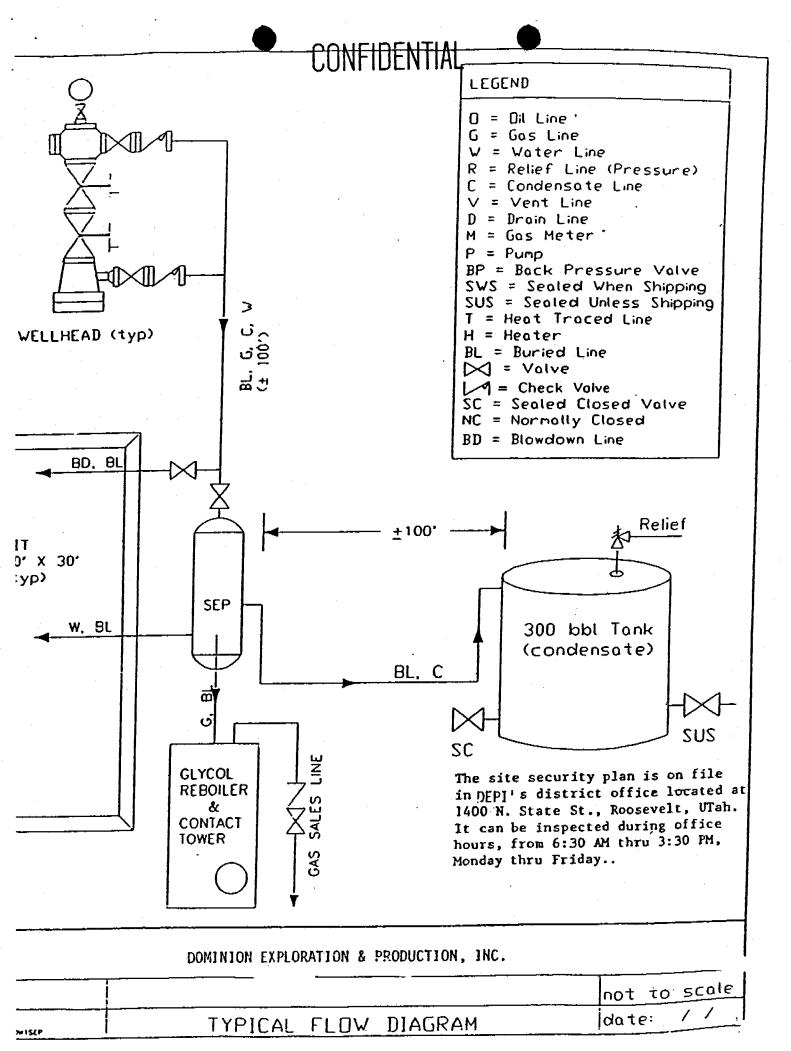
REVISED: 00-00-00



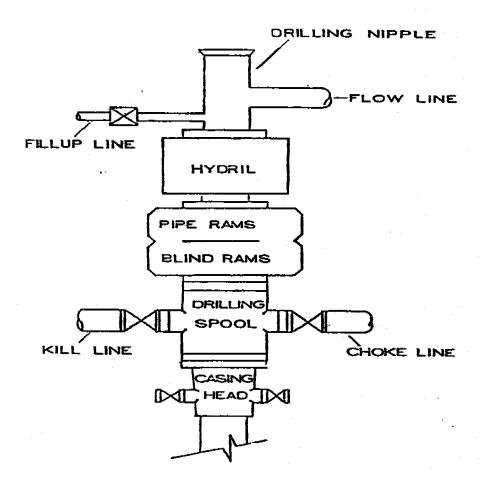




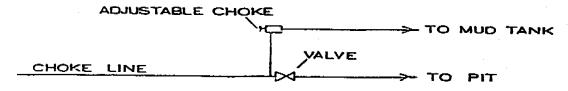




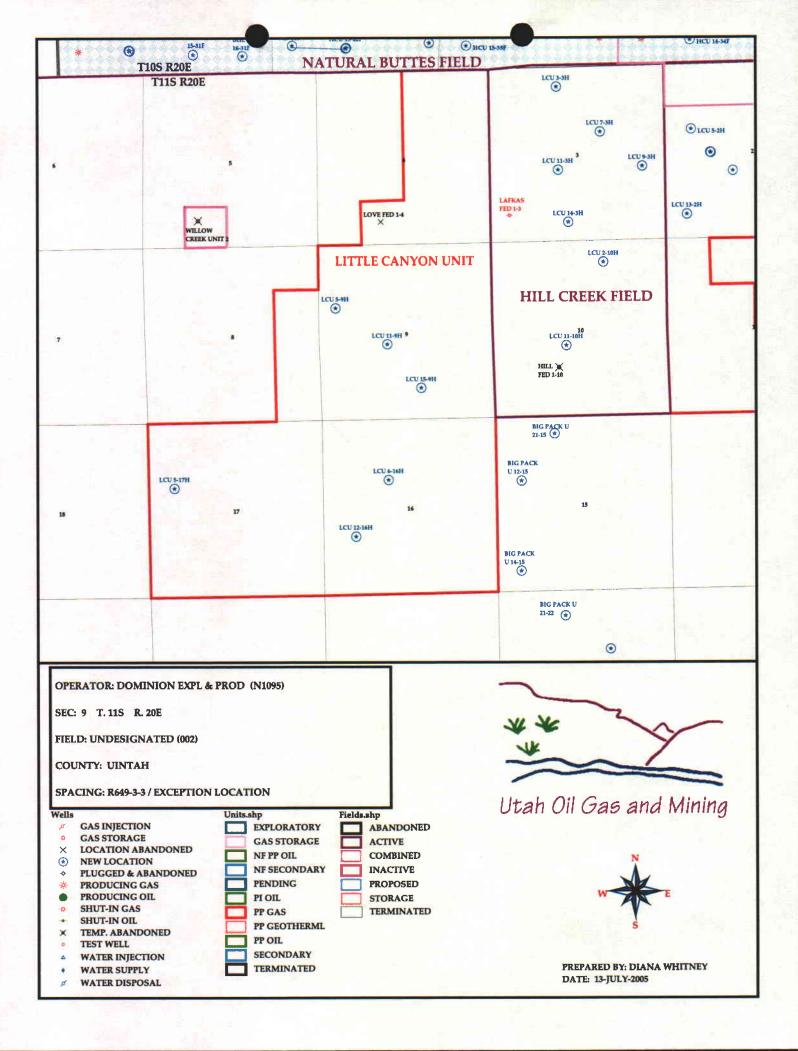
BOP STACK



CHOKE MANIFOLD



APD RECEIVED: 07/12/2005	API NO. ASSIGNED: 43-047-36892
WELL NAME: LCU 5-9H OPERATOR: DOMINION EXPL & PROD (N1095) CONTACT: DON HAMILTON PROPOSED LOCATION: SWNW 09 110S 200E SURFACE: 1943 FNL 0433 FWL BOTTOM: 1943 FNL 0433 FWL UINTAH UNDESIGNATED (2) LEASE TYPE: 1 - Federal LEASE NUMBER: UTU-34350 SURFACE OWNER: 1 - Federal PROPOSED FORMATION: MVRD COALBED METHANE WELL? NO	PHONE NUMBER: 435-650-1886 INSPECT LOCATN BY: / / Tech Review Initials Date Engineering Geology Surface LATITUDE: 39.87687 LONGITUDE: -109.6911
RECEIVED AND/OR REVIEWED: ✓ Plat ✓ Bond: Fed[1] Ind[] Sta[] Fee[] (No. 76S630500330) Potash (Y/N) N Oil Shale 190-5 (B) or 190-3 or 190-13 ✓ Water Permit (No. 43-10447) N RDCC Review (Y/N) (Date:) Nh Fee Surf Agreement (Y/N)	LOCATION AND SITING: R649-2-3. Unit LITTLE CANYON R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells V R649-3-3. Exception Drilling Unit Board Cause No: Eff Date: Siting: R649-3-11. Directional Drill
STIPULATIONS: 1- Ledent A 2- Spacing St	pprva()



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

July 14, 2005

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2005 Plan of Development Little Canyon Unit

Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2005 within the Little Canyon Unit, Uintah County, Utah.

API # WELL NAME LOCATION

(Proposed PZ MesaVerde)

43-047-36891 LCU 9-3H Sec 3 T11S R20E 2173 FSL 0739 FEL 43-047-36892 LCU 5-9H Sec 9 T11S R20E 1943 FNL 0433 FWL 43-047-36896 LCU 11-9H Sec 9 T11S R20E 2229 FSL 1989 FWL 43-047-36893 LCU 5-17H Sec 17 T11S R20E 2013 FNL 0730 FWL

This office has no objections to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Little Canyon Unit Division of Oil Gas and Mining

> Central Files Agr. Sec. Chron Fluid Chron

MCoulthard:mc:7-14-05



State of Utah

Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

July 14, 2005

Dominion Exploration & Production, Inc. 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134

Re: <u>Little Canyon Unit 5-9H Well, 1943' FNL, 433' FWL, SW NW, Sec. 9, T. 11 South, R. 20 East, Uintah County, Utah</u>

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-36892.

Sincerely,

Gil Hunt

Acting Associate Director

pab Enclosures

cc: Uin

Uintah County Assessor

Bureau of Land Management, Vernal District Office

Operator:	Dominion Exploration & Production, Inc.					
Well Name & Number	Little Canyon Unit 5-9H					
API Number:	43-047-36892					
Lease:	UTU-34350 ·					
Location: <u>SW NW</u>	Sec. 9	T. 11 South	R. 20 East			

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Form 3160-5 (Augus 1999) 😝 🛂

STATES F THE INTERIOR DEPARTMENT **BUREAU OF LAND MANAGEMENT**

_	
	FORM APPROVED
	OMB No. 1004-0135
•	Expires: November 30, 2000

OMD Na	1004-0135
OMB No.	1004-0133

5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS	010 - 34350
Do not use this form for proposals to drill or to re-enter an	6. If Indian, Allottee or Tribe Name
abandoned well. Use Form 3160-3 (APD) for such proposals.	· ·
THE STATE OF THE RESIDENCE OF THE STATE OF T	7. If Unit or CA/Agreement, Name and/or No.
1. Type of Well (Paris Andrews and Andrews	Little Canyon Unit
Oil Well X Gas Well Other	8. Well Name and No.
2. Name of Operator	LCU 5-9H
DOMINION EVEL ODATION & PROPUSTION INC	9. API Well No.
DOMINION EXPLORATION & PRODUCTION, INC.	de area code) 43-047-36892
3a. Address Suite 600 3b. Phone No. (included)	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	To Tion and Tool, or Exploratory Thea
4. Location of Well (Locage, Sec., 1., K., M., of Survey Description)	Natural Buttes
	11. County or Parish, State
1,943' FNL & 433' FWL, (SW NW) Sec. 9-11S-20E	
1,040 1112 & 400 1112, (0111111) 000. 0 110 202	Uintah
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF N	OTICE REPORT OR OTHER DATA
TYPE OF SUBMISSION TYP	E OF ACTION
X Notice of Intent Acidize Deepen	Production (Start/Resume) Water Shut-Off
Altering Casing Fracture Treat	Reclamation Well Integrity
Subsequent Report Casing Repair New Construction	Recomplete X Other
Change Plans Plug and Abandon	Temporarily Abandon APD Extension
Final Abandonment Notice Convert to Injection Plug Back	Water Disposal
This reaction waste	The state of the s
testing has been completed. Final Abandonment Notices shall be filed only after all requirer determined that the site is ready for final inspection.) The state APD for this well expires July 14, 2006. Dominion is held	
14. I hereby certify that the foregoing is true and correct	Se silver de la company de la
Name (Printed Typed)	1
Carla Christian	Title Sr. Regulatory Specialist
Signature Carla Christian	Date 6/19/2006
THIS SPACE FOR FEDERAL OR STA	TE OFFICE USE
Approved by	BEADLEV G HILL Date Co-Z9-06
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legistor equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	ENVIRONMENTAL MANAGER

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



43-047-36892

API:

Application for Permit to Drill Request for Permit Extension

Validation
(this form should accompany the Sundry Notice requesting permit extension)

JUN 17 (20)

Form 3160-3 (December 1990) SUBMIT IN TRIPLICATE* (Other instructions on

Form approved.

Budget Bureau No. 1004-0136
Expires: December 31, 1991

•		UNITED STATES	3	IIII 1 1 1 1 1		Expires: December 31, 1991	
		TMENT OF THE I	. 1	JUL 1 1 2005		5. LEASE DESIGNATION AND SERIAL NO	
	BUR	EAU OF LAND MANAG	EMENT			UTU-34350	
A	APPLICATION F	FOR PERMIT TO	O DRILL OR	DEEPEN		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
a. TYPE OF WORK						N/A 7. UNIT AGREEMENT NAME	
	DRILL 🛛	DEEPEN				Little Canvon Unit	
b. TYPE OF WELL DIL	GAS		SINGLE	MULTIPLE		8. FARM OR LEASE NAME, WELL NO.	
WELL	WELL X OTHER		ZONE X	ZONE		LCU 5-9H 9. API WELL NO.	
2. NAME OF OPERATOR						42.647.318	9
Do 3. ADDRESS AND TELEP	minion Exploration &	Production, Inc.				10. FIELD AND POOL, OR WILDCAT	
	000 Quail Springs Par	kway Suite 600, Okl	ahoma City. OK	73134. 405-749-	5263	Natural Buttes	
4. LOCATION OF WELL (Report location clearly and in accord	dance with any State requirements.	')			11. SEC.,T.,R.,M., OR BLK.	
At surface	1,943' FNL	433' FWL, SW/4 NV	W/4.			Section 9,	
At proposed prod. zone	1,943' FNL	433' FWL, SW/4 NV	W/4,			TIIS, R20E, SLB&M	
14. DISTANCE IN MILES	AND DIRECTION FROM NEAR						
15. DISTANCE FROM PRO		s south of Ouray, Uta	O. OF ACRES IN LEASE		17. NO. OI	Uintah Utah FACRES ASSIGNED	
LOCATION TO NEAR PROPERTY OR LEAS	EST				то тн	IS WELL	
(Also to nearest drig. un			640) acres	
18. DISTANCE FROM PRI LOCATION TO NEAR		19. P	ROPOSED DEPTH		20. ROTARY	OR CABLE TOOLS	
DRILLING, COMPLE APPLIED FOR, ON TH			8,550'		R	otarv	
21. ELEVATIONS (Show					22.	APPROX. DATE WORK WILL START*	
	5,105'	GR				October 1, 2005	
23.	3,103	PROPOSED CASING	AND CEMENTING	PROGRAM			
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH		QUANT	ITY OF CEMENT	
12-1/4"	8-5/8" J-55 ST&C	32#	2,000`	252 sks Lead, 219 sk	s, tail, 100 sk	s top out-see attached Drilling Plan	
7-7/8"	5-1/2" May 80 LT&C	17#	8.550	160 sks Lead, 435 sk	s Tail—see at	tached Drilling Plan	
Bond Inform Other Inform	Bond coverage is nation: Drilling Plan and Dominion request A request for exceeding within 4	Surface Use Plan are ts that this complete a eption to spacing (R6	attached. pplication for per 49-3-2) is hereby t boundary. Domoposed well.	mit to drill be held requested based or inion Exploration o	confidentia	al. y since the well is located on, Inc. is the only owner and	
			RE	CEIVED		ORIGINAL	
				PR 1 6 2007		CONFIDENTIAL	
IN AROVE SPACE	UDOGN DESCRIBE PROPOSED I			OIL, GAS & MININ		If proposal is to drill or deepen directionally, give	
pertinent data on subsurfac	te locations and measured and true vi	ertical depths. Give blowout prever	nter program, if any			•	
24. SIGNED Den	Hamilton D	on Hamilton TITLE	Agent for Do	minion	DAT	EJuly 6, 2005	
(This space for Fede	rai or State office use)						
PERMIT NO.							
Application appro	oval does not warrant or certify APPROVAL, IF ANY:	that the applicant holds legal o			mich would enti	tle the applicant to conduct operations there	DR.

Assistant Field Wanager



UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:

Dominion Exploration & Exploration

Location:

SWNW, Sec. 9, T11S, R20E

Well No:

LCU 5-9H

Lease No:

UTU-34350

API No:

43-047- 36892

Agreement:

Little Canyon Unit

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	(435) 781-4490	(435) 828-4470
Petroleum Engineer:	Michael Lee	(435) 781-4432	(435) 828-7875
Petroleum Engineer:	James Ashley	(435) 781-4470	(435) 828-7874
Petroleum Engineer:	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
NRS/Enviro Scientist:	Paul Buhler	(435) 781-4475	(435) 828-4029
NRS/Enviro Scientist:	Karl Wright	(435) 781-4484	
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	
NRS/Enviro Scientist:	Melissa Hawk	(435) 781-4476	(435) 828-7381
NRS/Enviro Scientist:	Chuck MacDonald	(435) 781-4441	(435) 828-7481
NRS/Enviro Scientist:	Jannice Cutler	(435) 781-3400	
NRS/Enviro Scientist:	Michael Cutler	(435) 781-3401	
NRS/Enviro Scientist:	Anna Figueroa	(435) 781-3407	
NRS/Enviro Scientist:	Verlyn Pindell	(435) 781-3402	
NRS/Enviro Scientist:	Darren Williams	(435) 781-4447	
NRS/Enviro Scientist:	Nathan Packer	(435) 781-3405	
		Fax: (435) 781-4410	

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.

NOTIFICATION REQUIREMENTS

Location Construction (Notify Environmental Scientist)	- Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Environmental Scientist)	- Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	- Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	 Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	- Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	 Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

Page 2 of 6 Well: LCU 5-9H 3/19/2007

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

Site Specific Conditions of Approval

- Surface Conditions of Approval or monitoring are listed in the Surface Use Plan of the APDs
- Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee will submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. At a minimum, this will include the Best Management Practice of the reshaping of the pad to the original contour to the extent possible; the respreading of the top soil up to the rig anchor points; and, reseeding the area using appropriate reclamation methods.
- The interim seed mix for reclamation would be:

Hy-crest Crested WheatgrassAgropyron cristatum4 lbs per acreWestern WheatgrassAgropyron smithii4 lbs per acreNeedle and ThreadgrassStipa comata4 lbs per acre

- If paleontologic materials are uncovered during construction, the operator shall immediately stop work that might further disturb such materials and contact the Authorized Officer (AO).
 A determination will be made by the AO as to what mitigation will be necessary for the discovered paleontologic material.
- Following well plugging and abandonment, the location, access roads, pipelines, and other
 facilities shall be reclaimed. All disturbed surfaces shall be reshaped to approximate the
 original contour; the top soil respread over the surface; and, the surface revegetated. The
 surface of approved staging areas where construction activities did not occur may require
 disking or ripping and reseeding.
- All roads, pads and pipelines would be located more than 300 feet away from existing Shrubby Reed-mustard plants.
- Construction activities would not occur from April 15 through May 30 to reduce dust during pollination of the Shrubby Reed Mustard.

General Surface COA

- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A report will be prepared by a BLM permitted paleontologist and submitted to the AO at the completion of surface disturbing activities.

Page 3 of 6 Well: LCU 5-9H 3/19/2007

DOWNHOLE CONDITIONS OF APPROVAL

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

- Top of cement for the production casing shall be at a minimum of 1800' to protect usable water sources.
- A CBL shall be run from the production casing shoe to the surface casing shoe.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- <u>Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.</u>
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the
 daily drilling report. Components shall be operated and tested as required by Onshore Oil &
 Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be
 performed by a test pump with a chart recorder and <u>NOT</u> by the rig pumps. Test shall be
 reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- Cement baskets shall not be run on surface casing.
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water
 is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM
 Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.

Page 4 of 6 Well: LCU 5-9H 3/19/2007

- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a
 weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is
 completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

Page 5 of 6 Well: LCU 5-9H 3/19/2007

OPERATING REQUIREMENT REMINDERS:

• All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.

- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be
 notified when it is placed in a producing status. Such notification will be by written
 communication and must be received in this office by not later than the fifth business day
 following the date on which the well is placed on production. The notification shall provide, as a
 minimum, the following informational items:
 - o Operator name, address, and telephone number.
 - Well name and number.
 - o Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - o The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - o The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - o Unit agreement and/or participating area name and number, if applicable.
 - o Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will
 be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be
 reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major
 Events" will be reported in writing within 15 days. "Minor Events" will be reported on the
 Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or

Page 6 of 6 Well: LCU 5-9H 3/19/2007

data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field
 Office Petroleum Engineers will be provided with a date and time for the initial meter calibration
 and all future meter proving schedules. A copy of the meter calibration reports shall be
 submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API
 standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All
 measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted
 to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs
 first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be
 adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively
 sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover
 equipment shall be removed from a well to be placed in a suspended status without prior
 approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30
 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given
 before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office
 Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in
 order that a representative may witness plugging operations. If a well is suspended or
 abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent
 Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual
 plugging of the well bore, showing location of plugs, amount of cement in each, and amount of
 casing left in hole, and the current status of the surface restoration.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED								
OMB No. 1004-0135								
Expires: November 30, 2000								

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an

UTU-34350 6. If Indian, Allottee or Tribe Name

5. Lease Serial No.

abandoned well. Use	e Form 3160-3 (APD) for such proposais.		
SUBMIT IN TRIPLIC	ATE - Other Instructions on reverse side	7. If Unit or	CA/Agreement, Name and/or No.
1. Type of Well			e Canyon Unit
Oil Well X Gas Well	Other Carpin CIT	8. Well Nan	ne and No.
2. Name of Operator	- Company	9 % %:	J 5-9H
Dominion Exploration & Production	ስ. Inc	9. API Well	No.
3a. Address	3b. Phone No. (inclu	de area code) 43-	047-36892
14000 Quail Springs Pkwy, Ste 6		37 10. Field an	d Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M.	, or Survey Description)		ural Buttes
1943' FNL & 433' FWL, SW NW,	Sec. 9-11S-20E		or Parish, State
		Uin	tah, UT
12. CHECK APPROPRIATE	BOX(ES) TO INDICATE NATURE OF N	OTICE, REPORT OR C	OTHER DATA
TYPE OF SUBMISSION	TYPE	OF ACTION	
X Notice of Intent	Acidize Deepen	Production (Start/Resume)	Water Shut-Off
_	Altering Casing Fracture Treat	Reclamation	Well Integrity
Subsequent Report	Casing Repair New Construction	Recomplete	X Other
_	Change Plans Plug and Abandon	Temporarily Abandon	APD Extension
Final Abandonment Notice	Convert to Injection Plug Back	Water Disposal	
determined that the site is ready for fina	expires July 14, 2007. Dominion respe Utan D	ed by the	
		\overline{y}	The state of the s
14. I hereby certify that the foregoing is true a Name (Printed/Typed)	and correct	1	
Barbara Lester	10	Title Regul	atory Specialist
Signature DO A DO	Lan	Date 5/24/2	2007
JHI	STEACHTOR THE DURAL OR STATE	E OFFICE ESE	Production of the Control of the Con
		TOTAL S	D. C.
Approved by Conditions of approval if any are attache	ed. Approval of this notice does not warrant or	Title	Date
certify that the applicant holds legal or e which would entitle the applicant to condu	equitable title to those rights in the subject lease	Office	
Title 18 U.S.C. Section 1001 and Title 43 United States any false, fictitious or fraud	U.S.C. Section 1212, makes it a crime for any peulent statements or representations as to any ma	rson knowingly and willfully tter within its jurisdiction.	to make to any department or agency of the

FICTRED MAY 2 9 2007

Application for Permit to Drill Request for Permit Extension

Validation
(this form should accompany the Sundry Notice requesting permit extension)

API: 43-047-36892 Well Name: LCU 5-9H Location: 1943' FNL & 433' FWL, Sec. 9-11S-20E	P. D., J., dien Inc
Company Permit Issued to: Dominion Exploration & Date Original Permit Issued: 7/14/2005	& Production, Inc.
The undersigned as owner with legal rights to drill of above, hereby verifies that the information as submapproved application to drill, remains valid and doe	nitted in the previously
Following is a checklist of some items related to the verified.	e application, which should be
If located on private land, has the ownership chang agreement been updated? Yes ☐ No ☐	ed, if so, has the surface
Have any wells been drilled in the vicinity of the prothe spacing or siting requirements for this location?	
Has there been any unit or other agreements put in permitting or operation of this proposed well? YesE	•
Have there been any changes to the access route in of-way, which could affect the proposed location?	
Has the approved source of water for drilling change	ged? Yes□No☑
Have there been any physical changes to the surfa which will require a change in plans from what was evaluation? Yes□No☑	
Is bonding still in place, which covers this proposed	i well? Yes⊠No□
Parhau Rushing Signature	
Title: Regulatory Specialist	
Representing: Dominion Exploration & Production, Inc.	MAY 2 9 2007
	DIV. OF OIL, GAS & MINING

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

ROUTING					
1. DJJ					
2. CDW					

X - Change of Operator (Well Sol	la
----------------------------------	----

Operator Name Change/Merger

The operator of the well(s) listed below has change	7/1/2007									
FROM: (Old Operator):				TO: (New Op						
N1095-Dominion Exploration & Production, Inc				N2615-XTO E						
14000 Quail Springs Parkway, Suite 600					uston St					
Oklahoma City, OK 73134				Fort Wo	orth, TX 76	5102				
Phone: 1 (405) 749-1300				Phone: 1 (817)	870-2800					
CA No.				Unit:		LITTLE C	ANYON			
WELL NAME	SEC	TWN	RNG	API NO	ENTITY	LEASE TYPE		WELL		
					NO		TYPE	STATUS		
SEE ATTACHED LIST										
OPERATOR CHANGES DOCUMENT.	A TI	ΩN								
Enter date after each listed item is completed	A I I	OII								
1. (R649-8-10) Sundry or legal documentation wa	s rec	eived fi	rom the	FORMER one	rator on:	8/6/2007				
2. (R649-8-10) Sundry or legal documentation wa				-		8/6/2007	•			
3. The new company was checked on the Departi							•	8/6/2007		
4a. Is the new operator registered in the State of U		or Con	imiei ce	Business Numb		5655506-0143		8/0/2007		
-				· Dusiness Nume	CI.		•			
4b. If NO , the operator was contacted contacted of		1		INI DI ACE			•			
5a. (R649-9-2)Waste Management Plan has been re				IN PLACE	-					
5b. Inspections of LA PA state/fee well sites complete the complete th				n/a	-					
5c. Reports current for Production/Disposition & S				ok	-					
6. Federal and Indian Lease Wells: The BL					merger, na	me change,				
or operator change for all wells listed on Federa	al or l	Indian i	leases o	on:	BLM	•	BIA	_		
7. Federal and Indian Units:										
The BLM or BIA has approved the successor		_			•					
8. Federal and Indian Communization Ag	reen	ients (("CA"):						
The BLM or BIA has approved the operator:	for al									
9. Underground Injection Control ("UIC"	')		The Di	ivision has appro	oved UIC F	orm 5, Transfer	of Auth	ority to		
Inject, for the enhanced/secondary recovery un	it/pro	ject fo	r the wa	ater disposal wel	ll(s) listed o	n:		_		
DATA ENTRY:										
1. Changes entered in the Oil and Gas Database	on:			9/27/2007	_					
2. Changes have been entered on the Monthly Op	erat	or Cha	inge Sp			9/27/2007				
3. Bond information entered in RBDMS on:				9/27/2007	-					
4. Fee/State wells attached to bond in RBDMS on				9/27/2007	-					
5. Injection Projects to new operator in RBDMS		ND 0.7		9/27/2007	- 0/07/0007					
6. Receipt of Acceptance of Drilling Procedures f	or Al	'D/Nev	v on:		9/27/2007					
BOND VERIFICATION:				************						
1. Federal well(s) covered by Bond Number:				UTB000138	-					
2. Indian well(s) covered by Bond Number:		11(a) 1ia	tad aar	n/a	- umbor	104312762				
3a. (R649-3-1) The NEW operator of any state/fe				_			-			
3b. The FORMER operator has requested a releas	e of I	iability	rom ti	neir bond on:	1/23/2008	•				
The Division sent response by letter on:	1 A PER	(ONT								
LEASE INTEREST OWNER NOTIFIC			, , ,	1	1	4 D! !!				
4. (R649-2-10) The NEW operator of the fee wells					y a letter fr	om the Division				
of their responsibility to notify all interest owne	18 01	uns cn	ange on	Le						
COMMENTS:										

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

api	well_name	qtr_qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304736892	LCU 5-9H	ŚWNW	09			UTU-34350	1	Federal	GW	APD
4304736893	LCU 5-17H	SWNW	17	 		UTU-76265		Federal		APD
4304736896	LCU 11-9H	NESW	09			UTU-76265		Federal	GW	APD
4304737059	LCU 2-17H	NWNE	17	 		UTU-76265		Federal	GW	APD
4304737285	LCU 11-17H	NESW	17			UTU-76265		Federal	OW	APD
4304737286	LCU 7-17H	SWNE	17			UTU-76265		Federal	OW	APD
4304737448	LCU 9-8H	NESE	08			UTU-76265			OW	APD
4304737653	LCU 14-9H	SESW	09			UTU-76265	-	Federal	GW	APD
4304737997	LCU 9-10H	NESE	10			UTU-44089	 	Federal	GW	APD
4304738069	LCU 8-35F	SENE	35	ļ	4	U-01470D	-	Federal	GW	APD
4304738070	LCU 12-35F	NWSW	35			U-01470D	1	Federal		APD
4304738071	LCU 15-35F	SWSE	35			U-01470D	1	Federal		APD
4304738072	LCU 16-35F	SESE	35			U-01470D		Federal		APD
4304738073	LCU 1-1H	NENE	01			UTU-76264	1	Federal	+	APD
4304738074	LCU 9-9H	NWSE	09			UTU-76265		Federal	GW	APD
4304738093	LCU 9-1H	NESE	01			UTU-73436	+	Federal	GW	APD
4304738094	LCU 6-1H	SENW	01			UTU-76264		Federal	GW	APD
4304738095	LCU 4-1H	NWNW	01			UTU-76264		Federal	GW	APD
4304738096	LCU 3-1H	NENW	01			UTU-76264		Federal	-	APD
4304738097	LCU 15-1H	SWSE	01	. 1		UTU-73436		Federal	GW	APD
4304738098	LCU 10-1H	NWSE	01			UTU-73436		Federal	GW	APD
4304738183	LCU 6-35F	SENW	35			U-01470C		Federal	GW	APD
4304738184	LCU 8-9H	NWSE	09			UTU-34350		Federal	GW	APD
4304738185	LCU 8-1H	SENE	01			UTU-76264		Federal	GW	APD
4304738296	LCU 3-17H	NENW	17			UTU-76265		Federal	GW	APD
4304738297	LCU 12-17H	NWSW	17			UTU-76265		Federal	GW	APD
4304738298	LCU 13-17H	SWSW	17			UTU-76265		Federal	GW	APD
4304738379	LCU 2-3H	NWNE	03			UTU-44090-A	+	Federal	GW	NEW
4304738419	LCU 16-10H	SESE	10	110S	200E	UTU-44089		Federal	GW	APD
4304738420	LCU 5-11H	SWNW	11	110S	200E	UTU-73436		Federal	GW	APD
4304738421	LCU 10-11H	NWSE	11	110S	200E	UTU-73436		Federal	GW	APD
4304738422	LCU 13-11H	SWSW	11	110S	200E	UTU-73436		Federal	GW	APD
4304738423	LCU 15-11H	SWSE	11	110S	200E	UTU-73436		Federal	GW	APD
4304738424	LCU 16-11H	SESE	11	110S	200E	UTU-73436		Federal	GW	APD
4304738503	LCU 4-12H	NENW	12	110S	200E	UTU-73436		Federal	GW	APD
4304738504	LCU 5-12H	NENW	12	110S	200E	UTU-73436		Federal	GW	APD
4304738505	LCU 6-12H	NENW	12	110S	200E	UTU-73436		Federal	GW	APD
4304738676	LCU 12-9H	NWSW	09	110S	200E	UTU-76265		Federal	GW	APD
4304738677	LCU 6-9H	SENW	09	110S	200E	UTU-34350		Federal	GW	APD
4304738678	LCU 4-11H	NWNW	11	110S	200E	UTU-73436		Federal	GW	APD
4304738679	LCU 9-12H	NESE	12	110S	200E	UTU-73436		Federal	GW	APD
4304738682	LCU 14-6G	SESW	06	110S	210E	UTU-81728		Federal	GW	APD
4304738683	LCU 13-6G	SWSW	06	110S	210E	UTU-81728		Federal	GW	APD
4304738684	LCU 10-6G	NWSE	06	110S	210E	UTU-81728		Federal	GW	APD
4304738685	LCU 5-6G	SWNW	06	110S	210E	UTU-75700		Federal	GW	APD
4304738686	LCU 4-6G	NWNW	06	110S	210E	UT:U-75700		Federal	GW	APD
4304738687	LCU 7-6G	SWNE	06			UTU-075700		Federal	GW	APD
4304738688	LCU 3-6G	NENW	06	110S	210E	UTU-075700		Federal	GW	APD

1 09/27/2007

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

api	well_name	qtr_qtr	sec	twp	rng	lease_num	entity	Lease	well	stat
4304738784	LCU 11-35F	NESW	35	100S	200E	UTU-82703	<u> </u>	Federal	GW	APD
4304738788	LCU 6-10H	SENW	10	110S	200E	UTU-44089		Federal	GW	APD
4304738789	LCU 13-10H	SWSW	10	110S	200E	UTU-44089		Federal	GW	APD
4304738790	LCU 11-11H	SESW	11	110S	200E	UTU-73436		Federal	GW	APD
4304738791	LCU 3-12H	NENW	12	110S	200E	UTU-73436		Federal	GW	APD
4304738892	LCU 7-10H	SWNE	10	110S	200E	UTU-44089		Federal	GW	APD
4304738893	LCU 1-12H	NENE	12	110S	200E	UTU-73436		Federal	GW	APD
4304738946	LCU 13-1H	NWSW	01	110S	200E	UTU-73436		Federal	GW	APD
4304738947	LCU 16-12H	SESE	12	110S	200E	UTU-73436		Federal	GW	APD
4304739050	LCU 15-4H	SWSE	04	110S	200E	UTU-81430		Federal	GW	APD
4304739158	LCU 15-3H	SWSE	03	110S	200E	UTU-34350		Federal	GW	APD
4304739159	LCU 5-3H	NENE	04	110S	200E	UTU-44090-A		Federal	GW	APD
4304739160	LCU 4-3H	NENE	04	110S	200E	UTU-44090-A		Federal	GW	APD
4304739161	LCU 8-8H	SENE	08	110S	200E	UTU-81430		Federal	GW	APD
4304739220	LCU 9-35F	NESE	35	100S	200E	UTU-82703		Federal	GW	APD
4304739221	LCU 7-35F	SWNE	35	100S	200E	UTU-82703		Federal	GW	APD
4304739224	LCU 14-10H	SESW	10	110S	200E	UTU-44089		Federal	GW	APD
4304739225	LCU 3-10H	NENW	10	110S	200E	UTU-44089		Federal	GW	APD
4304736773	LCU 6-16H	SENW	16	110S	200E	ML-48772		State	GW	APD
4304736808	LCU 13-12H	SWSW	12	110S	200E	FEE		Fee	GW	APD
4304736809	LCU 12-16H	NWSW	16	110S	200E	ML-48772		State	GW	APD
4304738027	LCU 1-2H	NENE	02	110S	200E	ML-48771		State	GW	APD
4304738255	LCU 6-2H	SENW	02	110S	200E	ML-48771		State	GW	APD
4304738272	LCU 3-2H	SENW	02	110S	200E	ML-48771		State	GW	APD
4304738343	LCU 14-2H	SESW	02	110S	200E	ML-48771		State	GW	APD
4304738675	LCU 16-2H	NWSW	01	110S	200E	ML-48771		State	GW	APD
4304738680	LCU 10-16H	NWSE	16	110S	200E	ML-48772		State	GW	APD
4304738681	LCU 14-16H	SESW	16	110S	200E	ML-48772		State	GW	APD
4304738785	LCU 5-36F	SWNW	36	100S	200E	ML-47391		State	GW	APD
4304739173	LCU 13-16H	SWSW	16	110S	200E	ML-48772		State	GW	APD
4304739174	LCU 11-16H	NESW	16	110S	200E	ML-48772		State	GW	APD
4304739223	LCU 4-16H	NWNW	16	110S	200E	ML-48772		State	GW	APD

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STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

	5. LEASE DESIGNATION AND SERIAL NUMBER:								
SUNDR	Y NOTICES AND REPORT	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:						
Do not use this form for proposals to drill	Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.								
1. TYPE OF WELL	8. WELL NAME and NUMBER:								
OIL WELL	. L GAS WELL 🗹 OTHER		SEE ATTACHED						
2. NAME OF OPERATOR:	N2615		9. API NUMBER:						
XTO Energy Inc. 3. ADDRESS OF OPERATOR: 810 H	Houston Street	PHONE NUMBER:	SEE ATTACHED 10. FIELD AND POOL, OR WILDCAT:						
CI		<u>₹76102 (817) 870-2800</u>	Natural Buttes						
4. LOCATION OF WELL	ATTACHED								
FOOTAGES AT SURFACE: SEE	ATTACHED		соилту: Uintah						
QTR/QTR, SECTION, TOWNSHIP, RA	NGE, MERIDIAN:		STATE: UTAH						
11. CHECK APP	ROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA						
TYPE OF SUBMISSION		TYPE OF ACTION							
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION						
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL						
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON						
	CHANGE TO PREVIOUS PLANS	✓ OPERATOR CHANGE	TUBING REPAIR						
SUBSEQUENT REPORT	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE						
(Submit Original Form Only)	CHANGE WELL NAME CHANGE WELL STATUS	PLUG BACK	WATER SHIPE OF						
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	PRODUCTION (START/RESUME) RECLAMATION OF WELL SITE	WATER SHUT-OFF						
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	OTHER:						
12. DESCRIBE PROPOSED OR O	Included the control of the contro								
		pertinent details including dates, depths, volum							
Ellective July 1, 2007,	A 10 Energy Inc. has purchased	I the wells listed on the attachmer	it from:						
Dominion Exploration 14000 Quail Springs F Oklahoma City, OK 73	Parkway, Suite 600 🖊 🖊 🗸	75							
Sr. Vice President, Ge Please be advised tha under the terms and c	eneral Manager - Western Busine at XTO Energy Inc. is considered conditions of the lease for the ope	ess Unit to be the operator on the attache erations conducted upon the lease Department of Natural Resource	lands. Bond coverage						
NAME (PLEASE PRINT) Edwin S.	Ryan, Jr.	τιτιε <u>Sr. Vice Preside</u>	nt - Land Administration						
SIGNATURE ECLURIO	I tepen Il	DATE <u>7/31/2007</u>							
(This space for State use only)	0.00.00		RECEIVED						
APPROVE	D 9 127107		AUG 0 6 2007						
0 1	2		AUG U U ZOOI						

(5/2000)

Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

Request to Transfer Application or Permit to Drill

		-T				
	name:	SEE ATTACH	HED LIST			
	number:					
	ition:	Qtr-Qtr:	Section:	Township: Range		
	pany that filed original application:	DOMINION E	&P			
	original permit was issued:					
Com	pany that permit was issued to:	DOMINION	E&P			
Check one		Des	ired Action:			
One						
	Transfer pending (unapproved) App	olication for Pe	ermit to Drill to ne	ew operator		
	The undersigned as owner with legal submitted in the pending Application for owner of the application accepts and a	or Permit to Dri	II, remains valid ar	nd does not require revision. The	new	
✓	Transfer approved Application for F	Permit to Drill 1	to new operator			
	The undersigned as owner with legal information as submitted in the previo revision.	rights to drill on usly approved a	the property as peapplication to drill,	ermitted, hereby verifies that the remains valid and does not requir	e	
Folio	owing is a checklist of some items re	ated to the ap	plication, which	should be verified.	Yes	No
If loc	ated on private land, has the ownership	changed?				✓
	If so, has the surface agreement been	updated?	•			
Have	e any wells been drilled in the vicinity of irements for this location?	the proposed w	ell which would at	fect the spacing or siting		✓
prop	e there been any unit or other agreemer osed well?					✓
	there been any changes to the access osed location?	route including	ownership or righ	t-of-way, which could affect the		✓
Has	the approved source of water for drilling	changed?				✓
Have	e there been any physical changes to the sfrom what was discussed at the onsite	e surface locati evaluation?	on or access route	which will require a change in		1
ls bo	nding still in place, which covers this pr	oposed well? E	Bond No. 1043127	<u>'62 </u>	✓	
shou	desired or necessary changes to either all be filed on a Sundry Notice, Form 9, essary supporting information as require	or amended Ap	pproved Applicatio plication for Perm	n for Permit to Drill that is being tr it to Drill, Form 3, as appropriate,	ansfer with	red
Nam	e (please/printy)HOLLY C. PERKINS			TORY COMPLIANCE TECH		
	ature Mally C. Terkin	ν	Date 08/27/200	07		
Renr	esenting (company name) XTO ENERG	BY INC.		•		

The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the Application for Permit to Drill.

(3/2004) AUG 3 0 2007



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155



IN REPLY REFER TO 3180 UT-922

Dominion Exploration & Production, Inc. Attn: James D. Abercrombie 14000 Quail Springs Parkway, #600 Oklahoma City, OK 73134-2600

August 10, 2007

Re:

Little Canyon Unit Uintah County, Utah

Gentlemen:

On August 8, 2007, we received an indenture dated June 30, 2007, whereby Dominion Exploration & Production, Inc. resigned as Unit Operator and XTO Energy Inc. was designated as Successor Unit Operator for the Little Canyon Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective August 15, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Little Canyon Unit Agreement.

Your statewide oil and gas bond No. UTB000138 will be used to cover all operations within the River Bend Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble Acting Chief, Branch of Fluid Minerals

Enclosure

RECEIVED AUG 1 6 2007



DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Co	mpany:	XTO ENEI	RGY INC	<u> </u>	
Well Name:		LCU 5-9H			
		2			
		11S Range			
		PETE MARTIN			
SPUDDE					
	Date	12/06/07			
	Time	11:00 AM			
	How	DRY			
Drilling wi	II Commence	e:			
Reported by		RICK OMAN			
Telephone#_		(435) 828-1456			
		Signed_			

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES		FORM 9
	DIVISION OF OIL, GAS AND MINING		5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY	Y NOTICES AND REPORTS ON WELI	LS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill r drill horizontal l	new wells, significantly deepen existing wells below current bottom-hole dept aterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposal	th, reenter plugged wells, or to	7. UNIT OF CA AGREEMENT NAME: LITTLE CANYON UNIT
1. TYPE OF WELL OIL WELL	GAS WELL OTHER		8. WELL NAME and NUMBER: LCU 5-9H
2. NAME OF OPERATOR: XTO ENERGY INC.			9. API NUMBER: 4304736892
3. ADDRESS OF OPERATOR: 382 CR 3100	Y AZTEC STATE NM ZIP 87410	PHONE NUMBER: (505) 333-3100	10. FIELD AND POOL, OR WLDCAT: NATURAL BUTTES
4. LOCATION OF WELL			
FOOTAGES AT SURFACE: 1943'			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RAN	NGE, MERIDIAN: SWNW 9 11.S 20E		STATE: UTAH
	ROPRIATE BOXES TO INDICATE NATURE (RT, OR OTHER DATA
TYPE OF SUBMISSION		YPE OF ACTION	
✓ NOTICE OF INTENT	ACIDIZE DEEPEN		REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING FRACTURE	TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR NEW CONS	TRUCTION	TEMPORARILY ABANDON
12/15/2007	CHANGE TO PREVIOUS PLANS	CHANGE	TUBING REPAIR
	CHANGE TUBING PLUG AND A	ABANDON	VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	(WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS PRODUCTION	ON (START/RESUME)	WATER SHUT-OFF
Date of work completion.	COMMINGLE PRODUCING FORMATIONS RECLAMATI	ION OF WELL SITE	✓ OTHER: CHG CSG & CMT
	CONVERT WELL TYPE RECOMPLE	TE - DIFFERENT FORMATION	· · · · · · · · · · · · · · · · · · ·
	OMPLETED OPERATIONS. Clearly show all pertinent details income sto change the casing & cement per attached		es, etc.
			COPY SENT TO OPERATOR Date: 12-19-2007 Initials: 12-5
NAME (PLEASE PRAT) HOLLY C	PERKINS 1	F REGULATORY (COMPLIANCE TECH
SIGNATURE SIGNATURE	C. Terkins DATE	12/11/2007	
(This space for State use only)	Accepted by the Utah Division of Action	Approval Of This n Is Necessary	RECEIVED

DEC 1 4 2007

(5/2000)

DIV. OF OIL, GAS & MINING

2. CASING PROGRAM:

Surface Casing:

9.625" casing set at 2200' in a 12.25" hole filled with 8.4 ppg mud

AND STATE OF THE PARTY OF THE

\$ 13.73

Coll Burst Rating Rating Jt Str ID Drift SF SF SF Coll Ten Interval Length Wt Gr Cplg (psi) (psi) (M-lbs) (in) (in) Burst 4.97 0'-2200' 36# 2.10 3.66 2200' J-55 ST&C 2020 3.66 394 8.921 8.765

4. <u>CEMENT PROGRAM:</u>

A. Surface:

9.625", 36#, J-55, ST&C casing to be set at 2200' in 12.25" hole.

LEAD:

±185 sx of Type V cement (or equivalent) typically containing accelerator and LCM mixed at 11.0 ppg, 3.82 cu. ft./sk.

THEY WELL IN

TAIL:

225 sx of Class G (or equivalent) typically containing accelerator and LCM mixed at 15.8 ppg, 1.15 cu. ft./sk.

Total estimated slurry volume for the 9.625" surface casing is 956.5 ft3. Slurry includes 35% excess of calculated open hole annular volume to 2200'.

ity all to be

FORM 9 STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-34350 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS 7. UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. LITTLE CANYON UINT 8. WELL NAME and NUMBER: 1. TYPE OF WELL OIL WELL GAS WELL 🗸 OTHER LCU 5-9H 9. API NUMBER: 2. NAME OF OPERATOR: 4304736892 XTO ENERGY INC. PHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT: 3 ADDRESS OF OPERATOR CITY AZTÉC _{ZiP} 87410 NATURAL BUTTES NM STATE (505) 333-3100 382 CR 3100 4. LOCATION OF WELL COUNTY: UINTAH FOOTAGES AT SURFACE: 1943' FNL & 433' FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 9 20E S STATE: **UTAH** CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 11. TYPE OF ACTION TYPE OF SUBMISSION DEEPEN REPERFORATE CURRENT FORMATION ACIDIZE NOTICE OF INTENT SIDETRACK TO REPAIR WELL FRACTURE TREAT (Submit in Duplicate) ALTER CASING TEMPORARILY ABANDON NEW CONSTRUCTION Approximate date work will start: CASING REPAIR TUBING REPAIR OPERATOR CHANGE CHANGE TO PREVIOUS PLANS VENT OR FLARE CHANGE TUBING PLUG AND ABANDON WATER DISPOSAL SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only) WATER SHUT-OFF CHANGE WELL STATUS PRODUCTION (START/RESUME) Date of work completion: ✓ OTHER: SPUD, SET COND & RECLAMATION OF WELL SITE COMMINGLE PRODUCING FORMATIONS 12/6/2007 SURF CASING RECOMPLETE - DIFFERENT FORMATION CONVERT WELL TYPE 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, v olumes, etc. XTO Energy Inc. spudded 20" conductor hole to 40' on 12/06/2007. Ran 14" conductor pipe & set @ 40'. Cemented to surf w/5 vds Redimix cement. Drilled 12-1/4" surf hole on 12/12/2007 & drilled to 2220' (surf TD). Set 9-5/8", 36#, J-55, STC casing @ 2184' on 12/12/2007 & cemented w/200 sx Type Prem cement (15.8 ppg & 1.15 cuft/sx). Circ 24 bbls cement to surf. Finished cement job on 12/13/2007. Drilling ahead... OFFICE CLERK **DOLENA JOHNSON** NAME (PLEASE PRINT) 1/18/2008 Jamos DATE SIGNATURE

(This space for State use only)

RECEIVED JAN 2 2 2008

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM

Operator:

XTO ENERGY INC.

Operator Account Number: N 2615

Address:

382 CR 3100

city AZTEC

state NM zip 87410

Phone Number: _(505) 333-3100

Well 1

API Number	Wel	l Name	QQ	Sec	Twp	Rng	County
4304736892	LCU 5-9H		SWNW	9	11\$	20E	UINTAH
Action Code	Current Entity Number	New Entity Number	S	pud Da	te		ity Assignment iffective Date
A	99999	16635	1	2/6/200	7	/	124/08

API Number	Wel	Well Name		QQ Sec Twp		Rng County		
4304736896	LCU 11-9H	and the state of t	NESW	9	11\$	20E	UINTAH	
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date			
A omments: $\gamma\gamma$	99999	16636	1	2/9/200	7	1	124/08	

Walls

API Number	Well	Well Name		QQ Sec Twp		Rng County		
4304738868	LOVE 12-20G		NWSW	20	118	21E	UINTAH	
Action Code	Current Entity Number	New Entity Number	Sı	Spud Date		Entity Assignment Effective Date		
Α	99999	16637	1	1/12/20	 07	1	124/08	

ACTION CODES:

- A Establish new entity for new well (single well-only)
- B -Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity ECEIVED
- E Other (Explain in 'comments' section)

Signature

Regulatory Compliance Tech

1/16/2008 Date

JAN 2 3 2008

(5/2000)

DIV. OF OIL, GAS & MINING

FORM 9

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

5. LEASE DESIGNATION AND SERIAL NUMBER: DIVISION OF OIL, GAS AND MINING UTU-34350 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS 7. UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. LITTLE CANYON UNIT 8. WELL NAME and NUMBER: 1. TYPE OF WELL OIL WELL GAS WELL 🗸 OTHER LCU 5-9H 2. NAME OF OPERATOR: 9. API NUMBER: 4304736892 XTO ENERGY INC. 10. FIELD AND POOL, OR WILDCAT: PHONE NUMBER: 3. ADDRESS OF OPERATOR: **NATURAL BUTTES** CITY AZTEC STATE NM ,_p 87410 (505) 333-3100 382 CR 3100 4. LOCATION OF WELL FOOTAGES AT SURFACE: 1943' FNL & 433' FWL COUNTY: UINTAH QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 9 11S 20E STATE: UTAH CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION REPERFORATE CURRENT FORMATION DEEPEN ACIDIZE NOTICE OF INTENT SIDETRACK TO REPAIR WELL (Submit in Duplicate) ALTER CASING FRACTURE TREAT

NEW CONSTRUCTION

OPERATOR CHANGE

PLUG AND ABANDON

PRODUCTION (START/RESUME)

RECLAMATION OF WELL SITE

RECOMPLETE - DIFFERENT FORMATION

PLUG BACK

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, v olumes, etc.

COMMINGLE PRODUCING FORMATIONS

Attached is XTO Energy's monthly report for the period of 10/05/2007 to 01/10/2008.

CASING REPAIR

CHANGE TUBING

CHANGE WELL NAME

CHANGE WELL STATUS

CONVERT WELL TYPE

CHANGE TO PREVIOUS PLANS

NAME (PLEASE PRINT) DOLENA JOHNSON TITLE OFFICE CLERK
SIGNATURE DOLGAC JOHNSON DATE 1/23/2008

(This space for State use only)

Approximate date work will start:

SUBSEQUENT REPORT

Date of work completion:

1/10/2008

(Submit Original Form Only)

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TEMPORARILY ABANDON
TUBING REPAIR

VENT OR FLARE

WATER DISPOSAL

WATER SHUT-OFF

 \mathbf{V}

OTHER: MONTHLY

REPORTING

Farmington Well Workover Report

LITTLE CA	NYON UNIT	Well # 005-09H	MV/WSTC
Objective:	Drill & Complete		

First Report: 11/27/2007

AFE:

716272

11/27/07

First rpt for AFE #716272 to D&C. MIRU Jackson Const. Std const of loc pad on 11/20/07. RDMO Jackson Const. 11/26/07. Lined pit w/16

mil liner on 11/27/07. Susp rpts pending further activity.

UINTAH

LCU 5-9H

LOCATION: CONTRACTOR: SWNW, Sec 9, T11S, R20E

WI %:

AFE#:

716272

API#:

43047368920000

DATE FIRST RPT: 12/7/2007

DATE:

12/7/2007

0.79

OPERATION: Drill and Set 40' Of 14" Conductor Pipe. Footage Made:

Measured Depth:

Measured Depth:

DFS: MW:

VISC:

WOB:

RPM:

DMC:

CMC:

DWC:

13,080,00

CWC:

13,080.00

TIME DIST:

(19.00) Drill 20" Conductor Hole to 40'. Ran 14" Conductor Pipe Set @ 40'. Cement To Surface w/ 5 yds Redimix Cement. Dril

And Set Rat And Mouse Hole..

DATE: 12/13/2007

OPERATION: Drill, Set And Cement 9 5/8" Surface Casing. Footage Made:

DFS: MW: WOB: 6.63

VISC:

RPM:

CMC:

DWC:

201,355.00

CWC:

214,435.00

DMC: TIME DIST:

(39.50) Drill 12 1/4" hole to 2220'. Hit Water @ 100'.. (1.00) Circulate.. (3.00) TOOH LD Drill Pipe.. (3.00) PU & Run 9 5/8" Surface Casing To 2184.00'.. (4.50) Cement 9 5/8" Surface Casing @ 2184.00'. Cement to Surface...

HALLIBURTON

Cementing Job Summary

IIS	20E		9		he Road		ccelle			th Safe	ety		O-laa	Ordon	#. E600	2620
Sold To #:					#: 2625	888			ıote #:				Sales	Orger	#: 5623	5039
Customer:		ENER	GY INC						ıstomer	Rep:		T		O 4 4		-A-A-
Nell Name:	LCU					Well :						API/UV	VI #:4	504	7368	92
ield:					UNKNO	MN	Cou	inty/P	arish: U	intah			State:	Utah		
Job Purpos	e: C	ement	Produc	tion Cas	ing											·
Well Type:	Devel	opmer	nt Well		Job Ty				duction (
Sales Perso	n:				Srvc S	uper	visor	: CO1	NRAD, G	ORDO	N M	BU ID E	np #:	29524	4	
							Job	Perso	nnel							
HES Em	p Nam	e l	Exp Hrs	Emp#	HE	S Em	p Nan	ne	Exp Hrs	Emp	#	HES E	mp Nar	ne	Exp Hr	в Emp#
CONRAD,	GORD	ON	7.5	295244												
lverson															<u> </u>	
								uipm					1150.1	1	0:-4	
HES Unit #	Dista	nce-1	way	HES Un	it # Distan	1CO-1	way		IES Unit	# Dist	anc o -	way	HES I	Jnit #	Distanc	e-1 way
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								ob Ho								.
Date		ocation		perating	Date			cation	Oper			Date	1	ocation	' '	Operating Hours
	Hour	S		Hours	_		Hours	·	Hour	5			Houi	<u>s</u>		nours
					<u> </u>	i		Total	d is the s	um of a	ach c	lumn sep	eretely			
TOTAL	1			Job				7018		uiii oi e	2011 00		b Time	96		
N				300							· · · · · ·	Dat		Tin	ne 1	ime Zone
Formation N		MD) T	ор		Rot	ttom	T		Calle	d Out	-	25 - Jan		11:		MST
Formation D Form Type	epui (ין נטוא	ор	ВН						ocation		25 - Jan		15:		MST
Job depth M	<u></u>	5	3797. ft		b Depth T\	/D	+	8797. f		Started	_	25 - Jan		17:		MST
Water Depth			3131. IL		Ht Above			3. ft		Comple	ted	25 - Jan -		19:		MST
Perforation [(MD) E	rom	1444	То	1				rted Lo		25 - Jan -		22:	30	MST
erioration t	<i>Jepu</i>	(10.0) p	10111			. 1	V	Vell Da						_ 		
Description		New /	Ma	x Siz	e ID	We	ight		Thread		Gra	ade To	p MD	Botto	m Top	Bottor
2000.,2		Used	press	ure ir	in		m/ft						ft	MD	TVE	
			psi											ft	ft	ft
9 5/8" SURF	ACE	Used		9.6	25 8.921	3	6.				J-	55	-	2400		
CASING					7.075							2	400.	8800		
7 7/8" Open		Nimm	-	5.	7.875 5 4.892		7.						400.	8800		-
5 1/2" Produ	ction	New		5.				12//3/0	Party (F	IES)	L			- 5555	:	
			· · · · · ·	Dosc	ription	Jaics	/IXEII	iar 5	raity (i	1207	Qty	Qty uon	Der	oth	Sui	plier
CLAMP - LIM	IT 6	1/2 11	NCED		, iption						1	EA	1 20,	-		- p
					ICED						30	EA	+			
CTRZR ASS											1	EA	+			
SHOE, FLOA					\L						1	EA	+			
CLR,FLT,5-1/		, 14-231	,Z-3	/4				-			1	EA	 			
KIT,HALL WE		- 410 + -	AIT / C	NAINUT O	0.144						1	EA	-			
PLUG,CMTG	,10P,	1/2,H	vv∟,4.38	MIN/5.0	э МА						<u></u>	LEA	1		 	
					:				essorie			T.		inc	<u> </u>	Make
Туре	Size	Qty	Make	Depth	Туре	S	ize	Qty	Make	Depti		Type		ize	Qty	Make
Guide Shoe					Packer				1			Plug tom Plug	- -	5.5	1	HWE
Float Shoe			<u> </u>		Bridge Plu	18				 		om Plug I plug set				
Float Collar			-		Retainer		-		-	 		Contain		5.5	1	
	1		ļ									tralizers	-		<u>'</u>	
nsert Float													- 1	1		1
nsert Float			Ĺ		L	Mie	ralla	חפטוופ	Materia	le	1000					
nsert Float Stage Tool Gelling Agt			Со	nc	Run	Mis		neous	Materia			d Type		Qt	,	Conc %

RECEIVED

FEB 0 4 2008

HALLIBURTON

Cementing Job Summary

	1.11				Flui	d Data						
St	age/Plug	#: 1				I seed						<u> </u>
Fluid #	Stage T		Flu	id Name		Qty	Qty uom	Mixing Density Ibm/gal	Yield ft3/sk	Mix Fluid Gal/sk	bbl/min	Total Mix Fluid Gal/sk
1	MUD FLU	SH	MUD FLUSH - ZI	- SBM (13383)		20.00	bbl	8.4	.0	.0	5.0	
2	3% KCL \					10.0	bbl	8.48	.0	.0	5.0	
3	Lead Cen	nent	HALLIBURTON L (12311)	179.0	sacks	10.99	3.1	19.12	5.0	19.12		
	19.12 Gal		FRESH WATER								· · · · · · · · · · · · · · · · · · ·	r
4	Tail Ceme		POZ PREMIUM 5	0/50 - SBM (123	302)	1015.0	sacks	13.4	1.46	7.06	5.0	7.06
	7.06 Gal		FRESH WATER									
5	3% KCL Displacem	ent				208.3	bbl	8.48	.0	.0	5.0	
	alculated		Pres	ssures		L		V	olumes			
	cement	Value	Shut In: Insta		Lost Re	turns	NO	Cement Si		Pad		
	f Cement		5 Min		Cemen	t Returns	0	Actual Di			Treatn	
	radient		15 Min		Spacer	S		Load and	wn	Total	lob	
Rates												· · · · · · · · · · · · · · · · · · ·
Circula			Mixing	7	,	Displace	ment	5		Avg. J	ob	6
	nt Left In Pij	D O	Amount 47 ft	Reason Sho	Joint							148
	Ring # 1 @		D Frac ring	#2@ //		Frac Ring				rac Ring #	4 @	ID
		n State	ed Herein Is Co	rrect	Cust	omer R	epres	ntative :	Signatu	re —		

RECEIVED FEB 0 4 2008

FORM 9

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

	1		SION OF OIL, GAS AND M			SE DESIGNATION AND SERIAL NUMBER:			
	SUNDRY	'NO	OTICES AND REPORT	s o	N WELL	_S	6. IF II	NDIAN, ALLOTTEE OR TRIBE NAME:	
		ew wel	lls, significantly deepen existing wells below cu Use APPLICATION FOR PERMIT TO DRILL	rrent bo	ottom-hole depth r such proposals	n, reenter plugged wells, or to s.	LIT	T OF CA AGREEMENT NAME: TLE CANYON UNIT	
1. T	YPE OF WELL OIL WELL		GAS WELL 🗹 OTHER		_	t .		LL NAME and NUMBER: J 5-9H	
	AME OF OPERATOR:						9. API	NUMBER:	
	O ENERGY INC.	-				PHONE NUMBER:		4736892 ELD AND POOL, OR WILDCAT:	
		AZ	TEC STATE NM ZIF	,874		(505) 333-3100		TURAL BUTTES	
	OCATION OF WELL OOTAGES AT SURFACE: 1943'						COUN	ry: UINTAH	
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 9 11S 20E S STATE:									
11.	CHECK APPR	ROP	RIATE BOXES TO INDICAT	ΓE N	ATURE C	OF NOTICE, REPO	RT, O	R OTHER DATA	
	TYPE OF SUBMISSION	Π			TY	PE OF ACTION		<u> </u>	
	NOTICE OF INTENT		ACIDIZE		DEEPEN			REPERFORATE CURRENT FORMATION	
	(Submit in Duplicate)		ALTER CASING		FRACTURE T	REAT		SIDETRACK TO REPAIR WELL	
	Approximate date work will start:		CASING REPAIR		NEW CONST	RUCTION		TEMPORARILY ABANDON	
			CHANGE TO PREVIOUS PLANS		OPERATOR O	CHANGE		TUBING REPAIR	
		밆	CHANGE TUBING		PLUG AND A	BANDON		VENT OR FLARE	
V	SUBSEQUENT REPORT (Submit Original Form Only)	빒	CHANGE WELL NAME PLUG BACK				님	WATER DISPOSAL	
	Date of work completion:	片	CHANGE WELL STATUS					WATER SHUT-OFF	
	1/31/2008	片	COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE	님		E - DIFFERENT FORMATION		OTHER: MONTHLY DRILLING REPORT	
12	DESCRIBE PROPOSED OR CO	MPLE	ETED OPERATIONS. Clearly show all p	nertine			es etc		
			-	-			50, 010.		
Au	lacried is XTO Ellergy's	mor	nthly report for the period of	J 1/U	1/2000 10	0 1/3 1/2006.			
			-						
NAM	E (PLEASE PRINT) DOLENA	ЈОН	NSON		TITLE	OFFICE CLERK			
SIGN	IATURE Doleral	ص	Amore		DATE	2/5/2008			
		1							
This sp	pace for State use only)					1			

FEB 0 0 2000



UINTAH

LCU 5-9H

LOCATION CONTRACTOR: SWNW, Sec 9, T11S, R20E

WI %:

AFE#:

43047368920000 API#:

DATE FIRST RPT: 12/7/2007

DATE:

1/11/2008

OPERATION: Rig Down Rig & Move To LCU 5-9H. Footage Made:

716272

DFS: MW:

35.79

VISC:

WOB: DMC: RPM:

CMC:

DWC:

Measured Depth:

Measured Depth:

Measured Depth:

Measured Depth:

24,540.00

CWC:

238,975.00

(12.00) Move Rig f/ LCU 14-2H To LCU 5-9H.. (12.00) Move Rig f/ LCU 14-2H To LCU 5-9H. Night Crew Came in on Day

TIME DIST:

DATE: 1/12/2008 Rig Up Rig.

OPERATION: DFS:

Shift...

36.79

Footage Made: VISC:

MW:

WOB: DMC:

RPM:

CMC:

DWC:

24,200.00

CWC:

263,175.00

TIME DIST:

(12.00) Rig Up Rig.. (12.00) Rig Up Rig. Night Crew Worked Day Shift. One Hand Dry Watch Rig On Night Shift..

DATE:

1/13/2008

OPERATION:

Rig Up Rig & Rig Repairs.

DES: MW:

TIME DIST:

37.79

Footage Made:

VISC:

WOB: DMC:

RPM:

CMC:

DWC: (12.00) Rig Up Rig & Rig Repairs.. (12.00) Rig Repairs..

14,850.00

CWC:

278,025.00

DATE:

1/14/2008

OPERATION: DES: 38.79

Rig Repairs & BOP Test. Footage Made:

MW:

VISC:

RPM:

WOB: DMC:

CMC:

DWC:

15.570.17

CWC:

293 595 17

TIME DIST: (14.50) Rig Repairs On Rig Pits., (9.50) BOP Test..

DATE: 1/15/2008 Pick up drill pipe

OPERATION: DFS:

39.79 8.4

Footage Made: VISC:

26

Measured Depth: 2,184

MW. WOB: DMC:

TIME DIST:

RPM:

CMC:

DWC:

31,088.00

CWC:

324,683.17

(2.00) Test BOP. (4.00) Tighten connections and replace valve.. (8.50) Test BOP.. (0.50) Set wear bushing.. (3.00) Plck up

BHA.. (6.00) Pick up and trip in with drill pipe..

1/16/2008 DATE:

OPERATION: Drlg @ 2984

40.79 8.4

Footage Made: VISC:

800 26 60

Measured Depth: 2,984

Measured Depth: 4,015

WOB:

DFS:

MW:

DMC:

12

RPM: CMC:

DWC:

31,098.00

CWC:

355,781.17

TIME DIST: (2.00) Pick up drill pipe, tag cmt @ 2080'. (0.50) Install Rot. rubber.. (1.50) Thaw stand pipe and kelly hose.. (3.00) Drlg Cmt and shoe.. (0.50) Survey, 3 deg @ 2121. (5.00) Drlg F/ 2201' to 2421'. (0.50) Survey 4 deg 2341'. (11.00) Drlg. F/2421' to

2984'.

DATE:

1/17/2008

OPERATION: DFS:

Survey @ 4015 41.79

Footage Made:

1,031 26 60

MW: WOB: DMC:

8.4 20

VISC: RPM: CMC:

DWC:

49,993.00

CWC:

405,774.17

TIME DIST: (0.50) Survey, 3.5 deg @ 2904. (9.50) Drlg F/2984' to 3484'.. (0.50) Rig service.. (0.50) Survey, missrun.. (0.50) Drlg F/3484'

to 3516'. (0.50) Survey, 2.5 deg @ 3436.. (3.50) Drlg F/3516' to 3765'.. (4.50) Work on Electrical System.. (3.50) Drlg F/3765'

to 4015' .. (0.50) Survey, 2 deg @ 3935 ..

DATE: 1/18/2008

Drlg @ 5516 OPERATION:

DFS: MW:

42.79

Footage Made: VISC:

1,501 Measured Depth: 5,516 26

8.4

20

RPM:

WOB:

60

TIME DIST:

DMC: CMC:

33,642.00 (8.50) Drlg F/4015' to 4515'.. (0.50) Rig service.. (7.00) Drlg F/4515' to 5015'.. (0.50) Survey 1 1/4 deg @ 4935'. (7.50) Drlg

F/5015' to 5516'.

DATE:

1/19/2008 Drlg @ 6516

OPERATION:

DFS: 43.79 MW: 8.4

Footage Made: 1,000 VISC: 26

RPM: 60

WOB: DMC:

20

CMC:

DWC: 50,292.00

Measured Depth: 7,348

Measured Depth: 8,045

Measured Depth: 6,516

CWC: 489,708.17

439,416,17

CWC:

TIME DIST: (0.50) Rig service. (10.00) Drlg F/ 5516' to 6016'. (0.50) Survey 2 deg @ 5936'.. (13.00) Drlg F/6016' to 6516.

DATE:

1/20/2008

OPERATION: Drlg @ 7348'

DFS: 44.79

Footage Made:

832 26

8.6 VISC: 20 RPM: 60

MW: WOB: DMC:

CMC:

DWC:

CWC: 37 405 00

527 113 17

(9.50) Drlg F/6516' to6828'.. (0.50) Rig service.. (5.00) Drlg F/6828'to 7015'.. (0.50) Survey 2 deg @ 6935'. (8.50) Drlg TIME DIST:

F/7015' to 7348' ...

DATE:

1/21/2008

OPERATION: Drlg @ 8045

DES: 45 79 MW:

Footage Made: VISC:

697 34

60

9.2 WOB: 30

RPM:

CMC:

DWC:

35.738.00

CWC:

562.851.17

DMC: (10.00) Drlg F/7348/ to7638'.. (0.50) Rig Service.. (11.00) Drlg F/7638' to 8014'.. (0.50) Survey 2.5 deg @ 7934'. (2.00) Drlg TIME DIST:

F/8014' to 8045'...

DATE:

1/22/2008 Trip For Bit & Mud Motor.

OPERATION: DFS:

46.79 9.6

Footage Made:

332

Measured Depth: 8,377

Measured Depth: 8,604

Measured Depth: 8,908

WOR:

MW:

VISC:

RPM:

DMC: CMC: TIME DIST:

DWC: 142,783.50 CWC: 705.634.67 (10.00) Drld 282' @ 28.20 ft/hr.. (0.50) Service Rig.. (3.50) Drld 50' @ 14.29 ft/hr.. (10.00) Trip out of hole. LD MM & Bit. PU

DWC:

New MM & Bit. Trip in hole..

DATE:

1/23/2008

OPERATION: Trip For Bit Trip.

47.79

Footage Made:

227

304

38

36

MW: WOB:

9.8

VISC: RPM:

40

DMC:

35

CMC:

DFS:

TIME DIST:

(3.50) TIH. Kelly up Ream last 3 joints.. (13.00) Drld 227' @ 17.46 ft/hr.. (6.00) Trip for new bit.. (0.50) Service Rig.. (1.00) Rig Repairs. Air leak in hose on low drum clutch..

DATE:

DFS:

MW:

1/24/2008

OPERATION:

Running Open Hole Logs.

48 79

Footage Made:

9.8

20

VISC:

WOB: DMC: TIME DIST: RPM: CMC:

45

DWC:

46,500.50

43,327.50

CWC:

CWC:

795,462,67

748.962.17

(3.00) TIH w/ new bit.. (1.00) Kelly Up & TIH.. (9.00) Drilled 304' @ 33.77 ft/hr. TD @ 8908' KB @ 7:00 P.M. 1/23/2008.. (1.50) Pump Sweep. Circulate... (4.50) TOOH For Open Hole Logs... (5.00) Run Open Hole Logs. Loggers TD 8883' KB... DATE:

1/25/2008

OPERATION: LD Pipe & BHA.

49.79

Footage Made: VISC:

Measured Depth: 9,008

DFS: MW: WOB:

9.9 20

RPM:

34 45

100

CMC:

DWC:

77,231.00

CWC:

872.693.67

DMC: TIME DIST:

(3.50) Run Open Hole Logs.. (4.50) TIH.. (1.00) Kelly Up & TIH.. (3.00) Drld 100' @ 33.33 ft/hr. Second TD 9008' KB @ 6:00 P.M. 1/24/2008.. (2.50) Circulate.. (9.50) TOOH LD Pipe & BHA..

DATE:

1/26/2008

OPERATION: DFS:

Rig Down Rig To Move To LCU 11-9H. 50.79

Footage Made: 0

Measured Depth: 9,008

MW:

VISC:

WOB:

RPM:

DMC:

CMC:

DWC:

217,711.00 CWC: 1,090,404.67

(0.50) Pull wear bushing.. (6.00) PU & Run 5.500" Csg to 8979.22'.. (5.50) Circulate & Wait on Halliburton.. (4.00) Cement TIME DIST:

5.500" Casing.. (2.00) Člean rig pits. Rig Released @ 2400 hrs 12:00 P.M. 1/25/08.. (6.00) Rig Down Rig To Move To LCU 11-9H.,

FORM 9 STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES 5. LEASE DESIGNATION AND SERIAL NUMBER: DIVISION OF OIL, GAS AND MINING UTU-34350 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS 7. UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. LITTLE CANYON UNIT 8. WELL NAME and NUMBER: 1. TYPE OF WELL OIL WELL GAS WELL 7 OTHER LCU 5-9H 9. API NUMBER: 2 NAME OF OPERATOR 4304736892 **XTO ENERGY INC.** 10. FIELD AND POOL, OR WILDCAT: 3 ADDRESS OF OPERATOR: PHONE NUMBER **NATURAL BUTTES** (505) 333-3100 AZTEC NM 87410 382 CR 3100 4. LOCATION OF WELL COUNTY: UINTAH FOOTAGES AT SURFACE: 1943' FNL & 433' FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 9 118 20E S STATE: UTAH CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 11. TYPE OF SUBMISSION TYPE OF ACTION REPERFORATE CURRENT FORMATION ACIDIZE DEEPEN NOTICE OF INTENT ALTER CASING FRACTURE TREAT SIDETRACK TO REPAIR WELL (Submit in Duplicate) Approximate date work will start: CASING REPAIR **NEW CONSTRUCTION** TEMPORARILY ABANDON OPERATOR CHANGE TUBING REPAIR CHANGE TO PREVIOUS PLANS VENT OR FLARE PLUG AND ABANDON CHANGE TUBING WATER DISPOSAL SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only) WATER SHUT-OFF CHANGE WELL STATUS PRODUCTION (START/RESUME) Date of work completion: RECLAMATION OF WELL SITE OTHER: FEB'08 MONTHLY COMMINGLE PRODUCING FORMATIONS П 2/29/2008 REPORTING CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy has nothing to report on this well for the month of February 2008.

(This space for State use only)

SIGNATURE

NAME (PLEASE PRINT) _______DOLENA JOHNSON

RECEIVED
MAR 0 5 2008

OFFICE CLERK

3/1/2008

TITLE

STATE OF UTAH

۲	O	к	M	1

	DEPARTMENT OF NATURAL RESOUR				
	DIVISION OF OIL, GAS AND MI	NING		1	SE DESIGNATION AND SERIAL NUMBER: J-34350
SUNDR	NOTICES AND REPORTS	S ON WEL	LS	6. IF IN	NDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill individual I	new wells, significantly deepen existing wells below cur aterals. Use APPLICATION FOR PERMIT TO DRILL f	rrent bottom-hole dep form for such propos	oth, reenter plugged wells, or to als.	LIT	T OF CA AGREEMENT NAME: TLE CANYON UNIT
TYPE OF WELL OIL WELL	GAS WELL OTHER_				L NAME and NUMBER: J 5-9H
2. NAME OF OPERATOR:			<u> </u>	9. API	NUMBER:
XTO ENERGY INC.					4736892
3. ADDRESS OF OPERATOR: 382 CR 3100	AZTEC STATE NM ZIP	.87410	PHONE NUMBER: (505) 333-3100		ELD AND POOL, OR WILDCAT: TURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1943'				COUN	ry: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RAI	NGE, MERIDIAN: SWNW 9 11S 2	20E S		STATE	: UTAH
11. CHECK APP	ROPRIATE BOXES TO INDICAT	TE NATURE	OF NOTICE, REPC	RT, O	R OTHER DATA
TYPE OF SUBMISSION		Т	YPE OF ACTION		
NOTICE OF INTENT	ACIDIZE	DEEPEN			REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE	TREAT		SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CON	STRUCTION		TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR	R CHANGE		TUBING REPAIR
	CHANGE TUBING	PLUG AND	ABANDON		VENT OR FLARE
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BAC	<		WATER DISPOSAL
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCT	ON (START/RESUME)		WATER SHUT-OFF
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMA*	TION OF WELL SITE	V	OTHER: MARCH MONTHLY
3/31/2008	CONVERT WELL TYPE	RECOMPL	ETE - DIFFERENT FORMATION		REPORT
	OMPLETED OPERATIONS. Clearly show all pto report on this well for the period				
NAME (PLEASE PRINT) DOLENA	JOHNSON	тіт	_ OFFICE CLERK		
SIGNATURE DOLORO	Campac	DA	4/3/2008	······································	
(This space for State use only)	- \				RECEIVED

APR 0 9 2008

FORM 9

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

LEASE DESIGNATION AND SERAL NUMBER:	
TU-34350	
F INDIAN, ALLOTTEE OR TRIBE NAME:	

		UTU-34350					
SUNDRY	NOTICES AND REPORTS	S ON WEL	LS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
drill horizontal la	ew wells, significantly deepen existing wells below cur sterals. Use APPLICATION FOR PERMIT TO DRILL f	rent bottom-hole dep form for such propos	oth, reenter plugged wells, or to als.	7. UNIT OF CA AGREEMENT NAME: LITTLE CANYON UNIT			
1. TYPE OF WELL OIL WELL	GAS WELL OTHER_			8. WELL NAME and NUMBER: LCU 5-9H			
2. NAME OF OPERATOR: XTO ENERGY INC.				9. API NUMBER: 4304736892			
3. ADDRESS OF OPERATOR: 382 CR 3100	AZTEC STATE NM ZIP	87410	PHONE NUMBER: (505) 333-3100	10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1943' QTR/QTR, SECTION, TOWNSHIP, RAN	COUNTY: UINTAH STATE: UTAH						
11. CHECK APPI	ROPRIATE BOXES TO INDICAT	E NATURE	OF NOTICE, REPO	RT, OR OTHER DATA			
TYPE OF SUBMISSION		Т	YPE OF ACTION				
	ACIDIZE ALTER CASING CASING REPAIR CHANGE TO PREVIOUS PLANS CHANGE TUBING CHANGE WELL NAME CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE DMPLETED OPERATIONS. Clearly show all parts of this period of	OPERATOR PLUG AND PLUG BAC PRODUCTI RECLAMAT RECOMPLI Dertinent details in	STRUCTION R CHANGE ABANDON K ON (START/RESUME) TION OF WELL SITE ETE - DIFFERENT FORMATION cluding dates, depths, volume	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR VENT OR FLARE WATER DISPOSAL WATER SHUT-OFF OTHER: APRIL MONTHLY REPORT es, etc.			
NAME (PLEASE PRINT) JENNIFEI	RHEMBRY	тіті	FILE CLERK				
SIGNATURE SEMMINE	er Hembry	DA ⁻	5/2/2008				
(This space for State use only)	——————————————————————————————————————			BECEIVED			

HECFINED MAY 08 2008

Farmington Well Workover Report

LITTLE C.	ANYON UNIT	Well # 005-09H	MV/WSTC
Objective:	Drill & Complete		
First Report:	11/27/2007		
AFE:	716272		

Cont rpt for AFE # 716272 to D&C. MIRU Casedhole Solutions WL. RIH w/GR/CCL/CBL logging tls. Tgd @ 8,895'. Run CBL under 750 psig fr/8,885' - 510' FS. Log indic TOC @ 660'. POH & LD logging tls. RU pmp trk. PT csg & frac vlv to 5000 psig (OK). POH & RDMO WL. SWI & SDFN. Rpts suspd until further activity. 4/16/08

Form 3160-5 (August 2007)

entitle the applicant to conduct operations thereon.

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires July 31, 2010

5. Lease Serial No.

SUNDRY NOTICES AND REPORTS Do not use this form for proposals to dri abandoned well. Use Form 3160-3 (APD) i	UTU-34350 6. If Indian, Allottee or Tribe Name	
SUBMIT IN TRIPLICATE - Other instruc	tions on page 2	7. If Unit or CA/Agreement, Name and/or No.
Type of Well Oil Well		8. Well Name and No. LCU 5-9H
XTO Energy Inc. 3a. Address 382 CR 3100 Aztec, NM 87410 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1943' FNL & 433' FWL SWNW SEC 9-T11S-R20	3b. Phone No. (include area code) 505-333-3100 DE	9. API Well No. 43-047-36892 10. Field and Pool, or Exploratory Area NATURAL BUTTES 11. County or Parish, State UINTAH UTAH
12. CHECK APPROPRIATE BOX(ES) TO I	NDICATE NATURE OF NOTICE, REP	ORT, OR OTHER DATA
Notice of Intent X Subsequent Report Final Abandonment Notice Casing Repair Change Plans Convert to Inject Attach the Bond under which the work will be performed or provide the following completion of the involved operations. If the operation results testing has been completed. Final Abandonment Notices shall be filed determined that the final site is ready for final inspection.) Attached is XTO Energy's monthly report for the	Fracture Treat New Construction Plug and Abandon Tempora Tempora Tempora Tempora Recompl Plug Back Water Di Resulting date of any presults and measured and true water Bond No. on file with BLM/BIA. Required in a multiple completion or recompletion in a only after all requirements, including reclamate	rily Abandon MONTHLY REPORTING sposal roposed work and approximate duration thereof errical depths of all pertinent markers and zones. subsequent reports shall be filed within 30 days new interval, a Form 3160-4 shall be filed once ion, have been completed, and the operator has
		RECEIVED JUN 0 6 2008 DIV. OF OIL, GAS & MINING
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) JENNIFER M. HEMBRY Signature Junifor M. HUMBRY	Title FILE CLERK Date 06/03/2008	
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or ce the applicant holds legal or equitable title to those rights in the subject lease which would		

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



Farmington Well Workover Report

LITTLE CA	ANYON UNIT	Well # 005-09H	MV/WSTC			
Objective:	Drill & Complete	,,,,,				
First Report:	11/27/2007					
AFE:	716272					
5/2/08	Std stringing out, bending & welding 270' 4" .188 W X 42 steel gas line on ROW. Compl 13-4" & 1-3" welds. SDFN.					
5/7/08	Compl x-raying 2-6" & 6-4" welds. SDF	N.	,			
5/12/08	Compl tie ins to 3" mtr run. Compl taping & priming of 15-4" welds. Compl lowering in 590' of the 4" .188W X52 FB coated steel gas line. Compl 14-4" welds. Compl pigging 500' of 4" .188W X52 FB coated steel gas line.					
5/13/08	SDWO PT sched for week of 05/19/08.					
5/14/08	SDWO PT sched for 05/14/08.					
5/15/08	SDWO PT sched for 05/15/08.					
5/19/08	Compl PT on 4" .188W X52 FB steel gas	s line @ 1,250 psig for 8 hrs	PT good.			

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

DOGM COPY

FORM APPROVED OMB NO. 1004-0137 Expires July 31, 2010

SUNDRY	NOTICES	AND	REPORTS	ON	WELL	٤.
				• • •		•

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

٦.	Lease Serial No.	
נט	TU-34350	
6.	If Indian, Allottee or Tribe Name	

SUBMIT IN TRIPLICAT	7. If Unit or C	CA/Agreement, Name and/or No.			
Type of Well Oil Well					and No.
XTO Energy Inc. 3a. Address 3b. Phone No. (include area code) 382 CR 3100 Aztec, NM 87410 505-333-3100 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					No. 892 Pool, or Exploratory Area UTTES
1943' FNL & 433' FWL SWNW 12. CHECK APPROPRIATE	SEC 9-T11S-R20E BOX(ES) TO INI		NOTICE REPO	UINTAH	r Parish, State UTAH ER DATA
TYPE OF SUBMISSION			PE OF ACTION	, , , , , , , , , , , , , , , , , , , ,	
Notice of Intent X Subsequent Report Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Reclamati	ily Abandon	Water Shut-Off Well Integrity X Other JUNE 2008 MONTHLY REPORTING

13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Attached is XTO Energy's monthly report for the period of 06/01/2008 thru 06/30/2008.

RECEIVED JUL 07 2008

DIV. OF OIL, GAS & MINING

		<u> </u>
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)		
JENNIFER M. HEMBRY	Title FILE CLERK	
Signature Jennifer M. Hembru	Date 07/01/2008	
THIS SPACE FOR FEDERA	AL OR STATE OFFICE USE	
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false,

fictitious or fraudulent statements or representations as to any matter within its jurisdiction

Farmington Well Workover Report

LITTLE CANYON UNIT Well # 005-09H MV/WSTC

Objective:

Drill & Complete

First

11/27/2007

Report: AFE:

716272

6/17/08

Cont rpt for AFE # 716272 to D&C. MIRU HES and Casedhole Solutions WL. Held safety mtg & PT all surface lines to 7,500 psig, held gd. RIH w/3-1/8" csg guns loaded w/Titan EXP-3323-361T, 22.7 gm chrgs. Perf MV stg #1 intv fr/8,576' -8,584', 8,592' - 8,595' & 8,693' - 8,695' w/2 JSPF (120 deg phasing, 0.36" EHD, 35.63" pene., 29 holes). BD MV stg #1 perfs w/2% KCL wtr & EIR. A. MV perfs fr/8,576' - 8,695' w/800 gals of 7-1/2% NEFE HCL ac & 44 Bio-BS @ 12 bpm dwn 5-1/2" csg. ISIP 3,640 psig, 5" SIP 3,475 psig, 10" SIP 3,425 psig, surge balls off perfs & SD 20". Fracd MV stg #1 perfs fr/8,576' - 8,695', dwn 5-1/2" csg w/39,559 gals wtr, 60Q N2 foam gelled fld (Delta-R Foam Frac), 2% KCl wtr carrying 64,900# Premium White 20/40 sd, coated w/Expedite Lite. Max sd conc 3 ppg, ISIP 3,580 psig, 5" SIP 3,409 psig. Used 979,000 mscf of N2, 942 BLW (stg 1). RIH & set 10K CBP @ 8,530'. PT plg to 6,000 psig, gd tst. RIH w/3-1/8" csg. guns loaded w/Titan EXP-3323-361T, 22.7 gm chrgs. Perf MV stage #2 intv fr/8,346' - 8,352', 8,364' - 8,368' & 8,475' -8,480' w/2 JSPF (120 deg phasing, 0.36" EHD, 35.63" pene., 33 holes). POH & LD perf guns. BD MV stg #2 perfs w/2% KCL wtr & EIR. A. MV perfs fr/8,346' - 8,480' w/1,000 gals of 7-1/2% NEFE HCL ac & 50 Bio-BS @ 12 bpm dwn 5-1/2" csg. ISIP 3,740 psig, 5" SIP 3,561 psig, 10" SIP 3,500 psig, surge balls off perfs & SD 20". Fracd MV stg #2 perfs fr/8,346' - 8,480', dwn 5-1/2" csg w/35,719 gals wtr, 70Q N2 foam gelled fld (Delta-R Foam Frac), 2% KCl wtr carrying 75,400# Premium White 20/40 sd, coated w/ Expedite Lite. Max sd conc 3 ppg, ISIP 3,995 psig, 5" SIP 3,925 psig. Used 1,205,000 mscf of N2, 850 BLW (stg 2). RIH & set 10K CBP @ 8,040'. PT plg to 6,000 psig, gd tst. RIH w/3-1/8" csg guns loaded w/Titan EXP-3323-361T, 22.7 gm chrgs. Perf MV stage #3 intv fr/7,844' - 7,852' & 7,906' - 7,910' w/2 JSPF (120 deg phasing, 0.36" EHD, 35.63" pene., 26 holes). POH & LD perf guns. Spearhead 1,000 gals 7-1/2% HCL ac & fracd MV stg #3 perfs fr/7,844' - 7,910' dwn 5-1/2" csg w/18,830 gals wtr, 70Q N2 foam gelled fld (Delta-R Foam Frac), 2% KCl wtr carrying 40,400# Premimum White 20/40 sd, coated w/Expedite Lite. Max sd conc 3 ppg, ISIP 3,380 psig, 5" SIP 3,165 psig. Used 638,000 mscf of N2, 448 BLW (stg 3). RIH & set 10K CBP @ 7,730'. PT plg to 6,000 psig, gd tst. RIH w/3-1/8" csg guns loaded w/Titan EXP-3323-361T, 22.7 gm chrgs. Perf MV stage #4 intv fr/7,560' - 7,654' & 7,600' - 7,608' w/2 JSPF (120 deg phasing, 0.36" EHD, 35.63" pene., 26 holes). POH & LD perf guns. Spearhead 1,000 gals 7-1/2% HCL ac & fracd MV stg #4 perfs fr/7,560' - 7,608', dwn 5-1/2" csg w/18,836 gals wtr, 70Q N2 foam gelled fld (Delta-R Foam Frac), 2% KCl wtr carrying 41,000# Premium White 20/40 sd, coated w/Expedite Lite. Max sd conc 3 ppg, ISIP 3,190 psig, 5" SIP 2,995 psig. Used 648,000 mscf of N2, 448 BLW (stg 4). RIH & set 10K CBP @ 7,500'. PT plg to 6,000 psig, gd tst. RIH w/3-1/8" csg guns loaded w/Titan EXP-3323-361T, 22.7 gm chrgs. Perf MV stage #5 intv fr/7,249' - 7,254', 7,301' -7,305' & 7,350' - 7,354' w/2 JSPF (120 deg phasing, 0.36" EHD, 35.63" pene., 29 holes). POH & LD perf guns. SWI & SDFN. 2,688 BLWTR.

6/18/08

W/HES and Casedhole Solutions rigged up. Held safety mtg & PT all surface lines to 7,500 psig, held gd. BD MV stg #5 perfs w/2% KCL wtr & EIR. A. MV perfs fr/7,249' - 7,354' w/800 gals of 7-1/2% NEFE HCL ac & 44 Bio-BS @ 12 bpm dwn 5-1/2" csg. ISIP 3,275 psig, 5" SIP 2,900 psig, 10" SIP 2,824 psig, surge balls off perfs & SD 20". Fracd MV stg #5 perfs fr/7,249' - 7,354' dwn 5-1/2" csg w/31,155 gals wtr, 70Q N2 foam gelled fld (Delta-R Foam Frac), 2% KCl wtr carrying 62,600# Premium White 20/40 sd, coated w/Expedite Lite. Max sd conc 3 ppg, ISIP 3,770 psig, 5" SIP 3,558 psig. Used 1,040,000 mscf of N2, 766 BLW (stg 5). RIH & set 6K CBP @ 7,180'. PT plg to 6,000 psig, gd tst. RIH w/3-1/8" csg guns loaded w/Titan EXP-3323-361T, 22.7 gm chrgs. Perf MV stage #6 intv fr/7,014' - 7,019', 7,029' - 7,034' & 7,061' - 7,065' w/2 JSPF (120 deg phasing, 0.36" EHD, 35.63" pene., 31 holes). While POH, WL snagged @ 2,340' & pld out of rope socket. Left stg #6 gun assy in the hole. SWI & SDFN. RDMO HES & WLU. 3,454 BLWTR.

6/19/08

SICP 0 psig. MIRU Temples WS #2. ND frac vlv. NU BOP. PU & TIH OS, bumper sub, hyd jars & 72 jts 2-3/8" tbg. Latched fish @ 2818' & TOH. LD fishing tls & perf gun. MIRU WLU. RIH w/4.65" GR and JB to 7,172', no tight spots. POH & RDMO WLU. TIH w/2-3/8" tbg, TOH & LD tbg. ND BOP, NU frac vlv. RDMO Temple WS #2. SWI & SDFN. 3,454 BLWTR.

6/22/08

SICP 0 psig. MIRU HES and Casedhole Solutions WL. Held safety mtg & PT all surface lines to 7,500 psig, held gd. Spearhead 1,000 gals 7.5% HCL, pmpd pad. HES unable to maintain consistent N2 quality to start sd. Shut ops dwn. RDMO HES and WLU. SWI & SDFN. 3,454 BLWTR ttl.

6/23/08

SICP 0 psig. MIRU HES N2 equip and Casedhole Solutions WL. Held safety mtg & PT all surface lines to 7,500 psig, held gd. Fracd MV stg #6 perfs fr/7,014' - 7,065', dwn 5-1/2" csg w/27,961 gals wtr, 60Q N2 foam gelled fld (Delta-R Foam Frac), 2% KCl wtr carrying 77,500# Premium White 20/40 sd, coated w/Expedite Lite. Max sd conc 3 ppg, ISIP 4,570 psig, 5" SIP 4,323 psig. Used 1,368,000 mscf of N2, 666 BLW (stg 6). RIH & set 6K CBP @ 5,850'. PT plg to 6,000 psig, gd tst. RIH w/3-1/8" csg guns loaded w/Titan EXP-3323-361T, 22.7 gm chrgs. Perf CW stage #7 intv fr/5,566' - 5,574', 5,708' - 5,713' w/2 JSPF (120 deg phasing, 0.36" EHD, 35.63" pene., 28 holes). POH & LD perf guns. BD MV stg #7 perfs w/2% KCL wtr & EIR. A. CW perfs fr/5,566' - 5,713' w/800 gals of 7-1/2% NEFE HCL ac & 42 Bio-BS @ 12 bpm dwn 5-1/2"

csg. ISIP 2,525 psig, 5" SIP 2,367 psig, 10" SIP 2,325 psig, surge balls off perfs & SD 20". Fracd CW stg #7 perfs fr/5,566' - 5,713', dwn 5-1/2" csg w/22,024 gals wtr, 70Q N2 foam gelled fld (Delta-R Foam Frac), 2% KCl wtr carrying 53,000# Premium White 20/40 sd, coated w/Expedite Lite. Max sd conc 4 ppg, ISIP 2,611 psig, 5" SIP 2,407 psig. Used 540,000 mscf of N2, 524 BLW (stg 7). RIH & set 10K CBP @ 4,850'. PT plg to 6,000 psig, gd tst. SWI & SDFN. 4,644 BLWTR ttl. Rpts suspd until further activity.



UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an

FORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

5. Lease Serial No.

UIU	<u>-34</u>	<u>3</u>	5	0

6. If Indian, Allottee or Tribe Name

abandoned well. Use Form	n 3160-3 (APD) foi	such pro	posals.		N/A	
					7. If Unit or	CA/Agreement, Name and/or N
1. Type of Well						ANYON UNIT
Oil Well X Gas Well Other					8. Well Nam	
2. Name of Operator						I
XTO Energy Inc.					9. API Well	No.
3a. Address 3b. Phone No. (include area code)						6892
382 CR 3100 Aztec, NM 87410 4. Location of Well (Footage, Sec., T., R., M., or Survey I	Daggerintion)	505	-333-3100	· · · · · · · · · · · · · · · · · · ·		nd Pool, or Exploratory Area
	• •				NATURAL Wagatch	BUTTES Mesaverde
1943' FNL & 433' FWL SWNW	SEC 9-T11S-R20E					or Parish, State
					UINTAH	UTAH
12. CHECK APPROPRIATE	E BOX(ES) TO INI	DICATE N	ATURE OF N	OTICE, REPC		
TYPE OF SUBMISSION			TYI	PE OF ACTION		
Notice of Intent	Acidize	Dee	pen	Production	(Start/Resume)) Water Shut-Off
	Alter Casing	Frac	ture Treat	Reclamation	on	Well Integrity
Subsequent Report	Casing Repair	Nev	/ Construction	Recomple	te	X Other 1ST DELIVER
	Change Plans	Plus	and Abandon		ly Abandon	
Final Abandonment Notice	Convert to Injection		Back	Water Dis	-	
XTO Energy Inc. first delivered to 7/10/2008. IFR of 1,000 MCFPD. Waynes Check CDP #288111 XTO Allocation Meter #RS 0593 RF	inis well to Que:	star thro	ngn the XI	o waynes C	neck CDP (g 4:30 p.m.,
				, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ECEIV IUL 1 4 2 FOIL, GAS	2008
14. I hereby certify that the foregoing is true and correct Name (<i>Printed/Typed</i>)						
WANEIT, MCCAULEY	<u> </u>	Title	FILE C	LERK		
Signature Want Ma	(auley	Date	07/11/20	008		
THIS	S SPACE FOR FED	ERAL OR	STATE OF	FICE USE		
Approved by		Т	itle			Date
Conditions of approval, if any, are attached. Approval of this noti the applicant holds legal or equitable title to those rights in the sub entitle the applicant to conduct operations thereon.		ify that O	ffice			



X Subsequent Report

Final Abandonment Notice

UNITED STATES · DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

OMB	NO.	1004	-0137
Expire	es Jul	y 31,	2010

6. If Indian, Allottee or Tribe Name

FORM APPROVED

Well Integrity

Other JULY 2008

MONTHLY REPORTING

5 Lease Serial No.

J.	Locuse Soria	
UI	U-34350	

Do not use this form for proposals to drill or to re-enter an	SUNDRY	NOTICES	AND R	EPORTS	ON WE	ELLS
bandoned well the Form 2460 2 (ARR) for such managed						

abandoned well. Use Form 3160-3 (APD) for such proposals. 7. If Unit or CA/Agreement, Name and/or No. SUBMIT IN TRIPLICATE - Other instructions on page 2 LITTLE CANYON UNIT Type of Well 8. Well Name and No. Oil Well X Gas Well Other LCU 5-9H Name of Operator XIO Energy Inc. 9. API Well No. 3a. Address 3b. Phone No. (include area code) 43-047-36892 382 CR 3100 Aztec, NM 87410 505-333-3100 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) NATURAL BUTTES 1943' FNL & 433' FWL SWNW SEC 9-T11S-R20E 11. County or Parish, State UTAH CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION Water Shut-Off Notice of Intent Acidize Deepen Production (Start/Resume)

13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Fracture Treat

Plug Back

New Construction

Plug and Abandon

Reclamation

Recomplete

Water Disposal

Temporarily Abandon

Attached is XTO Energy's monthly report for the period of 07/01/2008 thru 07/31/2008.

Alter Casing

Casing Repair

Change Plans

Convert to Injection

RECEIVED AUG 1 1 2008

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) WANETT MCCAULEY	Title FILE CLERK		
Signature 1) Amett M (auly	Date 08/04/2008		
THIS SPACE FOR FEDER	AL OR STATE OFFICE USE		
Approved by	Title	Date	
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	at Office		

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Farmington Well Workover Report

LITTLE CANYON UNIT Well # 005-09H MV/WSTC

Objective:

Drill & Complete

First Report:

11/27/2007

AFE:

716272

7/1/08

SICP 2550 psig. Bd well. Pmp 20 bbls trtd 2% KCl wtr dwn csg & KW. PU & TIH w/4.75" mill, BRS, 2-3/8" SN & 156 jts new 2-3/8", 4.7#, J-55, EUE, 8rd tbg fr/XTO stk. Tgd CBP @ 4850'. RU pwr swivel & SWI. SDFN. 4,644 BLWTR.

7/2/08

Estb circ & DO kill plg @ 4850'. Cont TIH w/tbg, tgd 40' sd fill @ 5810'. CO to & DO #1 CBP @ 5850'. Cont TIH w/tbg, tgd #2 & DO CBP @ 7180'. Cont TIH w/tbg, tgd 30' sd fill @ 7470'. CO fill & DO #3 CBP @ 7500. Cont TIH w/tbg, tgd #4 CBP @ 7730'. Cont TIH w/tbg, tgd 20' sd fill @ 8020'. CO fill & DO #5 CBP @ 8040'. Cont TIH w/tbg, tgd 20' sd fill @ 8510'. CO fill & DO #6 CBP @ 8530'. Cont TIH w/tbg, tgd 35' sd fill @ 8860'. CO fill & DO to PBTD @ 8895' w/285 jts ttl. Circ well cln. TOH & LD 11 jts tbg. EOT @ 8566'. Ld tbg w/hgr as follows: 274 jts J-55, 4.7#, EUE, 8rd tbg. SN @ 8,565', EOT @ 8,566'. ND BOP. NU WH. WA/MV perfs fr/5566' - 8695'. SWI & SDFN.

7/3/08

SITP 0 psig, SICP 2100 psig. SITP 0 psig. RU & RIH w/1.91" tbg broach to 8,565". No ti spots. POH & Ld broach. Dropd ball & ppd 3 bbls 2% KCl wtr, sheared BRS @ 1400 psig. RDMO Key Energy #6013. OWU to test tnk. FTP 800- 900 psig, SICP 1800 psig. F. 0 BO, 1035 BLW, 24/64" ck., 22 hrs. Rets of N2, gas, wtr, 2490 BLWTR.

Flow

Zone:	
-------	--

MV/WSTC

Event Desc:	FLOW BACK		Top I	nterval: 5,566	Bottom Interval: 8,695
	Avg	Choke	BBLS		
<u>Time</u>	Press	Size	Rec	Comments	
7:00:00 AM	0		0	KWO.	
8:00:00 AM	2,400	24/64	50	OWU to tk.	
9:00:00 AM	2,300	24/64	45		
10:00:00 AM	1 2,300	24/64	45		
11:00:00 AM	1 2,150	24/64	45		
12:00:00 PM	2,100	24/64	65		
1:00:00 PM	2,100	24/64	40		
2:00:00 PM	2,150	24/64	40		
3:00:00 PM	2,200	24/64	40		
4:00:00 PM	2,150	24/64	40		
5:00:00 PM	2,150	24/64	50		
6:00:00 PM	2,150	24/64	50		
7:00:00 PM	2,100	24/64	45		
8:00:00 PM	2,100	24/64	50		
9:00:00 PM	2,100	24/64	50		
10:00:00 PM	2,100	24/64	50		
11:00:00 PM	2,100	24/64	50		
12:00:00 AM	1 2,075	24/64	40		
1:00:00 AM	2,000	24/64	40		
2:00:00 AM	1,975	24/64	40		
3:00:00 AM	1,900	24/64	40		
4:00:00 AM	1,850	24/64	40		
5:00:00 AM	1,800	24/64	40		
6:00:00 AM	1,800	24/64	40		
		Ttl Bbls:	1035		

EXECUTIVE SUMMARY REPORT

7/1/2008 - 7/31/2008 Report run on 8/2/2008 at 11:08 AM

Little Canyon Unit 05-09H - Natural Buttes, 09, 11S, 20E, Uintah, Utah, Tim Friesenhahn, Roosevelt, AFE: 716272 Objective: Drill & Complete a Natural Buttes gas well Estb circ & DO kill plg @ 4850'. Cont TIH w/tbg, tgd 40' sd fill @ 5810'. 7/1/2008 CO to & DO #1 CBP @ 5850'. Cont TIH w/tbg, tgd #2 & DO CBP @ 7180'. Cont TIH w/tbg, tgd 30' sd fill @ 7470'. CO fill & DO #3 CBP @ 7500. Cont TIH w/tbg, tgd #4 CBP @7730'. Cont TIH w/tbg, tgd 20' sd fill @ 8020'. CO fill & DO #5 CBP @ 8040'. Cont TIH w/tbg, tgd 20' sd fill @ 8510'. CO fill & DO #6 CBP @ 8530'. Cont TIH w/tbg, tgd 35' sd fill @ 8860'. CO fill & DO to PBTD @ 8895'. 285 jts ttl. Circ well cln. TOH & LD w/ 11 jts tbg. EOT @ 8566'. Ld tbg w/hgr. 274 jt's j-55, 4.7#, eue. SN @ 8,565', EOT @ 8,566'. ND BOP. NU WH. SWIFN. RUN PRODUCTION SICP 2100 psig. SITP 0 psig. RU & RIH w/1.91" tbg broach to 8,565'. No ti 7/2/2008 spots. POH & Ld broach. Drp ball pmpd 3 bls 2% sheared BRS @ 1400 psig. OWU to test tnk. SICP 1800 psig, FTP 800-800 psig. F. 0 BO, 1035 BLW, 24/64" ck., 22 hrs. Rets of N2, gas, wtr, 2490 BLWTR. FLOW TEST SICP 1750 psig, FTP 800-475 psig. F. 0 BO, 532 BLW, 24/64" ck., 24 hrs. 7/3/2008 Rets of N2, gas, wtr, 1958 BLWTR. FLOW TEST SICP 1300 psig, FTP 450-325 psig. F. 0 BO, 427 BLW, 24/64" ck., 24 hrs. 7/4/2008 Rets of N2, gas, wtr, 1531 BLWTR. 1531 BLWTR SICP 950 psig, FTP 350-150 psig. F. 0 BO, 296 BLW, 24/64" ck., 24 hrs. 7/5/2008 Rets of N2, gas, wtr, 1235 BLWTR. 1235 BLWTR SICP 80 psig, FTP 200 psig. F. 0 BO, 234 BLW, 24/64" ck., 24 hrs. Rets of 7/6/2008 N2, gas, wtr, 1001 BLWTR. GAS TESTER NOON TODAY 1001 BLWTR FTP 200 psig, SICP 775 psig. F. 0 BO, 235 BLW, 24/64" ck., 24 hrs. Rets of 7/7/2008 N2, gas, wtr, 766 BLWTR. GAS TESTER NOON TODAY 766 BLWTR FTP 200 psig, SICP 725 psig. F. 0 BO, 240 BLW, 24/64" ck., 24 hrs. Rets of 7/8/2008 N2, gas, wtr, 526 BLWTR. tested gas showed normal CO2 & elevated N2. 526 BLWTR

393 BLWTR

7/10/2008 1st deliver well @ 16:30. IFR of 1,000 MCFPD.

Will turn to production today.

7/9/2008

ERRECTED TO STREET THE PROPERTY OF THE PROPERT

FTP 200 psig, SICP 900 psig. F. 0 BO, 133 BLW, FTP 475 - 200 psig, SICP

1750 - 900 psig, 20/64" ck., 24 hrs. Rets of N2, gas, wtr, 393 BLWTR.

FORM 9

STATE OF UTAH

	DEPARTMENT OF NATURAL RESOU	IRCES				
	DIVISION OF OIL, GAS AND MI	INING	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-34350			
SUNDRY	NOTICES AND REPORT	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
Do not use this form for proposals to drill n drill horizontal la	ew wells, significantly deepen existing wells below cu terals. Use APPLICATION FOR PERMIT TO DRILL	rrent bottom-hole depth, reenter plugged wells, or to form for such proposals.	7. UNIT OF CA AGREEMENT NAME: LITTLE CANYON UNIT			
1. TYPE OF WELL OIL WELL	8. WELL NAME and NUMBER: LCU 5-9H					
2. NAME OF OPERATOR: XTO ENERGY INC.			9. API NUMBER: 4304736892			
3. ADDRESS OF OPERATOR:		PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:			
382 CR 3100 CITY 4. LOCATION OF WELL	AZTEC STATE NM ZIF	87410 (505) 333-3100	NATURAL BUTTES			
FOOTAGES AT SURFACE: 1943' I	FNL & 433' FWL		COUNTY: UINTAH			
QTR/QTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN: SWNW 9 11S 2	20E S	STATE: UTAH			
	ROPRIATE BOXES TO INDICAT	TE NATURE OF NOTICE, REPO	RT, OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION				
NOTICE OF INTENT (Submit in Duplicate)	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION			
Approximate date work will start:	ALTER CASING CASING REPAIR	FRACTURE TREAT NEW CONSTRUCTION	SIDETRACK TO REPAIR WELL			
representate date from this ctart.	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TEMPORARILY ABANDON TUBING REPAIR			
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE			
✓ SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL			
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF			
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER: AUGUST 08			
8/31/2008	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	MONTHLY REPORT			
	OMPLETED OPERATIONS. Clearly show all on the perion of the period of the	pertinent details including dates, depths, volumed of 8/01/2008 thru 8/31/2008.	es, etc.			
NAME (PLEASE PRINT) JENNIFER	R M. HEMBRY	TITLE FILE CLERK				
SIGNATURE MAN	for M. Hem	by DATE 9/3/2008				
(This space for State use only)		U	* RECEIVED			

SEP 0 8 2008
DIV. OF OIL, GAS & MINING

	STATE OF U				FORM 9
· · · · · · · · · · · · · · · · · · ·	DEPARTMENT OF NATUR DIVISION OF OIL, GA			5. LEASE DESIGNATION UTU-34350	N AND SERIAL NUMBER:
SUNDRY	NOTICES AND R	EPORTS ON WE	LLS	6. IF INDIAN, ALLOTTEE	OR TRIBE NAME:
Do not use this form for proposals to drill no drill horizontal la	new wells, significantly deepen existing aterals. Use APPLICATION FOR PEF	g wells below current bottom-hole RMIT TO DRILL form for such prop	depth, reenter plugged wells, or to osals.	7. UNIT or CA AGREEM	
1. TYPE OF WELL OIL WELL	GAS WELL 🔽	OTHER		8. WELL NAME and NUM	IBER:
2. NAME OF OPERATOR: XTO ENERGY INC.			·	9. API NUMBER: 4304736892	
3. ADDRESS OF OPERATOR:	AZTÉC	NIM 97/110	PHONE NUMBER: (505) 333-3100	10. FIELD AND POOL, O	
4. LOCATION OF WELL	Y AZTEC STA	TE NM ZIP 87410	[(303) 333-3100	I NATOKAL BO	ITES
FOOTAGES AT SURFACE: 1943' I	FNL & 433' FWL			COUNTY: UINTAH	town the page of
QTR/QTR, SECTION, TOWNSHIP, RANG	GE, MERIDIAN: SWNW 9	11S 20E S		STATE:	ITAH
man	ROPRIATE BOXES TO	INDICATE NATUR	E OF NOTICE, REP	ORT, OR OTHER	DATA
TYPE OF SUBMISSION			TYPE OF ACTION		
NOTICE OF INTENT	ACIDIZE	DEEPEN		. —	CURRENT FORMATION
(Submit in Duplicate) Approximate date work will start:	ALTER CASING		IRE TREAT	SIDETRACK TO	
Approximate date work will start.	CASING REPAIR CHANGE TO PREVIOUS PL		ONSTRUCTION FOR CHANGE	TEMPORARILY TUBING REPAIR	
	CHANGE TUBING		ND ABANDON	VENT OR FLAR	
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG B		WATER DISPOS	
(Submit Original Form Only)	CHANGE WELL STATUS	=	CTION (START/RESUME)	WATER SHUT-C	
Date of work completion:	COMMINGLE PRODUCING	- =	ATION OF WELL SITE		TEMBER 08
9/30/2008	CONVERT WELL TYPE		PLETE - DIFFERENT FORMATIO	MOI	NTHLY REPORT
12. DESCRIBE PROPOSED OR CO	OMPLETED OPERATIONS. CIE	early show all pertinent details	including dates, depths, volu	umes, etc.	
Attached is XTO Energy's	monthly report on this	well for the period of	9/01/2008 thru 9/30	/2008.	
		(x,y) = (x,y)			
NAME (PLEASE PRINT) JENNIFEF	R M. HEMBRY		ITLE FILE CLERK		
Jennis	In m Z	Lamba	40/2/2009		
SIGNATURE AND WAY	2 (will by	DATE 10/3/2008		
(This space for State use only)				RECEIV	ED

UCT 0 6 2008

9/1/2008 - 9/30/2008 Report run on 10/2/2008 at 10:33 AM

Little Canyon Unit 05-09H - Natural Buttes, 09, 11S, 20E, Uintah, Utah, Tim Friesenhahn, Roosevelt, Flowing

Objective: Swab & RWTP

9/25/2008

SITP 10 psig, SICP 1150 psig. MIRU Tech Swabbing SWU. Bd tbg. RU & RIH w/swb tls. SN @ 8,547'. BFL @ 2,300' FS. S. 0 BO, 31.73 BW, 7 runs, 5 hrs., KO well flwng. FFL @ 5,600' FS. SITP 800, SICP 1020. RWTP @ 11:30am. 9-25-2008. RDMO Tech Swabbing SWU.

----- Little Canyon Unit 05-09H

Form 3160-5 1 (August 2007)

fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

Expires July 31, 2010

5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

UIU-34350 6. If Indian, Allottee or Tribe Name

FORM APPROVED

OMB NO. 1004-0137

					N/A	N/A			
SUBMIT IN TRIPLICAT	TE - Other instruction	ns on pa	ige 2			Init or CA		reement, Name and/or No	
Type of Well Oil Well Gas Well Other Other					8. We	ll Name a	nd N	0.	
2. Name of Operator									
XTO Energy Inc. 3a. Address		2h Dhor	ne No. (include area	, aadal		Well No			
382 CR 3100 Aztec, NM 87410			15-333-3100	i couej	43-0	47-368		Fareinantona Anno	
4. Location of Well (Footage, Sec., T., R., M., or Survey)	Description)		73-333-3100			RAL BU.		or Exploratory Area	
· · · ·	SEC 9-T11S-R20E				1	tch/Mea			
					11. C	County or	Paris	sh, State	
					UINT	AH		UTAH	
12. CHECK APPROPRIATE	E BOX(ES) TO IND	OICATE	NATURE OF NO	OTICE	E, REPORT, OI	R OTHE	R D	ATA	
TYPE OF SUBMISSION			TYPE	E OF A	ACTION				
X Notice of Intent	Acidize	I	Deepen		Production (Start/R	esume)		Water Shut-Off	
	Alter Casing	I	Fracture Treat		Reclamation			Well Integrity	
Subsequent Report	Casing Repair		New Construction		Recomplete		x	Other WTR ISO/PWOP	
	Change Plans	一声,	Plug and Abandon	百	Temporarily Abando	on .			
Final Abandonment Notice	Convert to Injection		Plug Back		Water Disposal		_		
	Convert to injection	"' <u> </u>	lug Dack	لسا	Water Disposar				
Well on Pump per the attached pro									
Accepted by	the · 🍇					COPY	SE	NT TO OPERATOR	
Utah Division	n of 🐰		Federal Approval	Oill	nis	Date:	11	· 210:2008	
Oil, Gas and M	inin g		Action Is Nece	essary	!			116	
11/201/05	χ,					Initial	s:	<u> </u>	
By: JS W	el Completion	n Rep	ort Shoul	18	oe Submi	Hed.	(w	mediately	
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) BARBARA NICOL		Tit							
Signature Baywa Nicol		Da							
	S SPACE FOR FED	DERAL (JSE				
Approved by			Title			Da	ate		
Conditions of approval, if any, are attached. Approval of this no the applicant holds legal or equitable title to those rights in the su entitle the applicant to conduct operations thereon.	tice does not warrant or cert ubject lease which would	ify that	Office					RECEIVED	
Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212	, makes it a crime for any pe	rson knowi	ngly and willfully to ma	ike to a	ny department a	GM:	0	9 NGY 19 2008	

ML	
TJF	
DLC	

Little Canyon Unit 05-09H Sec 09, T 11S, R 20 E Uintah County, Utah API#: 43-047-36892

Water Isolation/Put Well on Pump D&C AFE# 716272

Surf. csg:

9-5/8", 36#, J-55, ST&C csg @ 2,201'. TOC @ surf.

Prod. csg:

5-1/2", 17#, S-80, LT&C csg @ 8,980'. Marker jts @ 6,380'-6,402' & 3,197'-3,219'.

TOC @ 1,000'. PBTD @ 8,895'.

Tbg:

274 jts, 2-3/8", J-55, 4.7#, EUE, 8rd tbg. EOT @ 8,565'. SN @ 8,564'.

Perfs:

Chapita Wells: 5,566'-74', 5,708'-13'.

Mesaverde: 7,014'-19', 7,029'-34', 7,061'-65', 7,249'-54', 7,301'-05', 7,350'-54', 7,560'-64', 7,600'-08', 7,844'-52', 7,906'-10', 8,346'-52', 8,364'-68', 8,475'-80', 8,576'-84', 8,592'-95',

8,693'-95'.

Recent Prod: Plunger lift. 6 BOPD, 45 BWPD, 240 MCFPD.

Purpose:

Swab test Chapita Wells intervals. Squeeze off unproductive and/or water producing

intervals and PWOP. NOTE: well file indicates that a 4-3/4" bit and BRS in well.

Water Isolation/PWOP Procedure

1) MIRU PU. MI 1-500 bbl tank filled with 2% KCl water, & flow back tank.

2) NDWH, NU BOP. TIH & tag fill. TOH & LD 2-3/8" tbg.

3) TIH w/5-1/2" RBP, SN, & packer on 2-3/8" tbg. Swab test intervals below to determine water entry and gas cut. If a squeeze is required, test injection rate through perfs before moving tools. Report result to Mike Logan.

Interval	PKR set Depth	RBP set Depth			
7,560'-7,608'	+/-7,500'	+/-7,640'			
7,350'-7,354'	+/- 7,320'	+/- 7,400'			
7,301'-7,305'	+/-7,270'	+/-7,320'			
5,566'-5,574'	+/-5,520	+/-5,620'			

4) TOH w/BHA.

5) If a squeeze is necessary, a composite BP and cast iron cement retainer will be used. Set composite BP on wireline as required; run retainer on tubing and set \pm 50' above perforations to be squeezed. Move retainer to closed position and pressure test tubing to 5000 psi. Open retainer, mix and pump Class G containing 0.3% FL 200 fluid loss additive, 0.2% CD-20 cement dispersant @ 15.8 ppg, (1.15 cf/sk yield, volumes to be determined). Shut down displacement with ½ BBL cement left in tubing; sting out of retainer and dump remaining ½ BBL cement on top of retainer. Pull 1 jt tubing, pump additional 1 BBL to clear tubing. TOH and WOC. Use Superior cementing service if possible.

- 6) TIH with bit, casing scraper, collars, and SN on 2.375" tubing. Drill out and test individual squeezed interval to 500 psi. DO and clean out to PBTD @ 8,895'. TOH tbg & BHA. At this point if significant water zones are isolated and squeezed off then we will attempt to return the well back to production on plunger lift, otherwise proceed with PWOP and continue to step#7.
- 7) AN EXTERNAL, CHEMICAL, CAPILLARY STRING WILL BE BANDED TO THE TUBING, WHEN RUNNING IN WITH THE PUMP BHA.
- 8) TIH with tubing BHA as follows:
 - a) 5-1/2" TECH TAC (2" ID), open ended
 - b) 2-3/8" x 12' pup it w/1/2" vent hole located 1' from top
 - c) 2-3/8" API SN
 - d) 2-3/8" tubing to surface, SN @ 8,800', EOT @ 8,812'
- 9) Swab well until clean fluid is obtained. ND BOP, NU WH.
- 10) TIH with rod BHA as follows:
 - a) 3/4" x 8' 0.012" Mesh Screen Dip Tube
 - b) 2" x 1-1/4" x 16' x 19' RHBC
 - c) 3/4" x 4' Guided Rod Sub w/mold-on guides
 - d) 3/4" 21,000 lb HF Shear Tool
 - e) 8 1-1/4" API K Sinker Bars
 - f) 40 3/4" Norris-96 Rods w/mold-on guides, 5 per rod
 - g) 304 3/4" Norris-96 Rods w/T-couplings
 - h) 3/4" x 2' & 3/4" x 4' Norris-96 Spacer Subs
 - i) 1-1/4" x 22' Polished Rod w/liner
- 11) Space out pump with spacer subs. Load tubing and long stroke with rig to ensure pump action. HWO. RDMO PU.
- 12) MI and set an American RM-456D-365-144 pumping unit (min ECB 18,610 lbs) with a C-106 engine. Set CB weights per below table.

Description	Weight	Position (in)
Left Lag	ORO	6.7
Left Lead	ORO	6.7
Right Lag	ORO	6.7
Right Lead	ORO	6.7

- 13) Gauge tanks. Shoot FL and run dynamometer during pumping unit startup. Start well pumping at 4 SPM and 144" SL for 24 hours. Check fluid level and tank gauges.
- 14) Report pre and post start up data to Mike Logan.

Regulatory

 Contact BLM and Utah Division of Oil Gas & Mining for squeezes and submit subsequent sundry for work completed.

Services/Material

- 5-1/2" RBP & packer
- 4-3/4" bit
- AFU
- Superior cementing services

Equipment

• Lufkin RM-456D-356-144 pumping unit with a C-106 engine

Tubing

- 5-1/2" TECH TAC (2" ID), open ended
- 2-3/8" x 12' pup jt w/1/2" vent hole located 1' from top
- 2-3/8" API SN
- 2-3/8" tubing to surface, EOT @ 8,800', SN @ 8,812'

Rods

- 3/4" x 8' 0.012" Mesh Screen Dip Tube
- 2" x 1-1/4" x 16' x 19' RHBC
- 3/4" x 4' Guided Rod Sub w/mold-on guides
- 3/4'' 21,000 lb HF Shear Tool
- 8 1 1/4" API K Sinker Bars
- 40 3/4" Norris-96 Rods w/mold-on guides, 5 per rod
- 304–3/4" Norris-96 Rods w/T-couplings
- 3/4" x 2' & 3/4" x 4' Norris-96 Spacer Subs
- 1-1/4" x 22' Polished Rod w/liner

FORM 9

STATE OF UTAH

	DEPARTMENT OF NATURAL RESOUR	RCES							
С	DIVISION OF OIL, GAS AND MIN	VING		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-34350					
SUNDRY	NOTICES AND REPORTS	ON WEL	LS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:					
Do not use this form for proposals to drill ne	ew wells, significantly deepen existing wells below curn terals. Use APPLICATION FOR PERMIT TO DRILL fo	ent bottom-hole dept	th, reenter plugged wells, or to	7. UNIT OF CA AGREEMENT NAME: LITTLE CANYON UNIT					
1. TYPE OF WELL OIL WELL	GAS WELL 🗸 OTHER _			8. WELL NAME and NUMBER: LCU 5-9H					
2. NAME OF OPERATOR: XTO ENERGY INC.	9. API NUMBER: 4304736892								
3. ADDRESS OF OPERATOR: 382 CR 3100	10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES								
4. LOCATION OF WELL									
FOOTAGES AT SURFACE: 1943' F	FNL & 433' FWL			COUNTY: UINTAH					
QTR/QTR, SECTION, TOWNSHIP, RANG	QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 9 11S 20E S								
11. CHECK APPR	ROPRIATE BOXES TO INDICAT	E NATURE	OF NOTICE, REPO	RT. OR OTHER DATA					
TYPE OF SUBMISSION			YPE OF ACTION						
	ACIDIZE	DEEPEN		REPERFORATE CURRENT FORMATION					
NOTICE OF INTENT (Submit in Duplicate)	ALTER CASING	FRACTURE	TREAT	SIDETRACK TO REPAIR WELL					
Approximate date work will start:	CASING REPAIR	NEW CONS	TRUCTION	TEMPORARILY ABANDON					
	CHANGE TO PREVIOUS PLANS	OPERATOR	R CHANGE	TUBING REPAIR					
	CHANGE TUBING	PLUG AND	ABANDON	VENT OR FLARE					
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK	<	WATER DISPOSAL					
(Submit Original Form Only)	CHANGE WELL STATUS		ON (START/RESUME)	WATER SHUT-OFF					
Date of work completion:	COMMINGLE PRODUCING FORMATIONS		ION OF WELL SITE	✓ OTHER: OCTOBER 08					
10/31/2008	CONVERT WELL TYPE		ETE - DIFFERENT FORMATION	MONTHLY REPORT					
12. DESCRIBE PROPOSED OR CC	DMPLETED OPERATIONS. Clearly show all p	ertinent details in	cluding dates, depths, volume	es, etc.					
Attached is XTO Energy's	monthly report on this well for the	e period of 1	0/01/2008 thru 10/30)/2008.					
Attached to ATO Energy 5	monthly report on the west ter an	o ponou or .	0,01,2000 11.0.						
				RECEIVED					
				TILOLIVED					
				NOV 1 0 2008					
				DIV. OF OIL, GAS & MINING					
/ IEMNIEE	R M. HEMBRY		FILE CLERK						
NAME (PLEASE PRINT)	TIVIL I IEIVIDITI	TITI	LE						

(This space for State use only)

10/1/2008 - 10/31/2008 Report run on 11/4/2008 at 12:46 PM

Little Canyon Unit 05-09H - Natural Buttes, 09, 11S, 20E, Uintah, Utah, Tim Friesenhahn, Roosevelt, Flowing

AFE: 716272

Objective: Drill & Complete a Natural Buttes gas well

10/6/2008

FTP 120 psig, FCP 140 psig. MIRU Key # 6013. Bd well. ND WH, NU BOP. TIH w/ 11 jts 2-3/8'', J-55, 4.7#, EUE tbg. Tgd no fill @ 8885' (PBTD). Dropd SV & pmp 22 bbls 2% KCl. PT tbg to 2,500 psig, 30", tstd gd. Bd tbg. RIH w/sd ln & retrievie SV. TOH w/ 285 jts ttl. LD BRS & SN. No scale on BHA or tbg. PU & TIH w/5-1/2" TS RBP & HD pkr. Set plg @ 7645' & HD pkr @ 7515'. Isolating MV perfs fr/7560' - 7608'. RU & RIH swb tls. BFL 5900' FS. S. 0 BO, 9 BW, 4 runs, FFL 7500' w/lt blow on tbg. SWIFPBU & SDFN. Swab test 1st setting.

10/7/2008

SICP 900 psig. SITP 0 psig. RU & RIH swb tls. BFL 5900' FS. S. 0 BO, 15 BW, 4 runs, FFL 7500' w/lt blow on tbg. Release tools & reset plg @ 7391' & HD pkr @ 7329'. Isolating MV perfs fr/7350-7354'. RU & RIH swb tls. BFL 4500' FS. S. 0 BO, 24 BW, 7 runs, FFL 6300' w/lt blow on tbg. SWIFPBU & SDFN.

SWAB TEST 2nd setting

10/8/2008

SITP 0 psig, SICP 750 psig. RU & RIH swb tls. BFL @ 5900' FS. S. 0 BO, 24 BW, 12 runs, FFL @ 6000' w/lt blow on tbg. NU & EIR of 2 BPM @ 950 psig w/30 bbls 2% KCl. Rlsd tls & reset plg @ 7328' & HD pkr @ 7284', isolating MV perfs fr/7301' - 7305'. RU & RIH swb tls. BFL @ 6000' FS. S. 0 BO, 8 BW, 4 runs, FFL @ 7200' w/lt blow on tbg. SWIFPBU & SDFN. SWAB TEST 3rd SETTING

10/9/2008

SITP 120 psig, SICP 750 psig. RU & RIH swb tls. BFL 7100' FS. S. 0 BO, 4 BW, 4 runs, FFL @ 7300' FS w/lt blow on tbg. Relsd tls & PUH. Reset plg @ 5775' & HD pkr @ 5500', isolating CW perfs fr/5566' - 5713'. RU & RIH swb tls. BFL @ 4500' FS. S. 0 BO, 4 BW, 2 runs, KO well flwg @ 12:00 p.m. Flwd well to tst tnk. F. 0 BO, 1 BW, 4 hrs., FTP 150 psig, 32/64" ck. SWI & SDFN. FLOW TEST 5566-5713'

10/10/2008

SICP 0 psig. SITP 750 psig. Bld dwn well. Rlsd tls, TOH. LD pkr / bp. MIRU WLU. RIH & set 5-1/2" CBP @ 7370'. POH & LD setting tl. RDMO WLU. TIH w/5-1/2" CICR & 235 jts 2-3/8" tbg. Set CICR @ 7323'. MIRU Pro-Petro Cmt. PT surf equip to 5000 psig. Gd tst. Estb injection rate of 2 BPM @ 1500 psig on Prfs fr/7350-7354'. Pmp 50 sx (11 bbls) class G cmt w/ add .2% fld loss & .2% cmt dispersant. Thru Perfs @ 7350-54'. W/ 5 sx (1 bbl) remaining in tbg. Mon press for 5". Press stablized @ 3000 psig. Unsting frm CRT. Pump 15 bls dwn tbg. TOH w/tbg & LD stringer tl. SWIFWE. SQUEZZE

10/13/2008

SICP 950 psig. Bd well. TIH w/4-3/4" bit, 4 - 3.5'' DC & 231 jts 2-3/8 tbg. Tgd ToC @ 7300'. RU pwr swivel & estb circion w/AFU. DO 23' of cmt to CICR @ 7323'. DO CICR in 5 hrs drlg. Cont to DO 42' of cmt to 7365'. CFP @ 7370'. Circ cln. TOH w/30 jts tbg. EOT @ 6435'. SWI & SDFN. DO SOUEZZE

----- Little Canyon Unit 05-09H -----

10/1/2008 - 10/31/2008 Report run on 11/4/2008 at 12:46 PM

10/14/2008

SITP 0 psig, SICP 950 psig. Bd well. TOH w/202 jts 2-3/8'' tbg, 4 - 3.5'' DC & 4.75'' bit. PU & TIH w/HD pkr & 236 jts tbg. Set pkr @ 7340'. PT sqz fr/7350' - 54' to 750 psig, 30". Tstd gd. Bd tbg & rlsd pkr. TOH w/tbg & pkr. TIH w/4.75'' bit, 4 - 3.5'' DC & 233 jts tbg. Tgd CBP @ 7375'. RU pwr swivel & AFU. SWI & SDFN. PT SOUEEZE

10/15/2008

SITP 0 psig, SICP 950 psig. Estb circ w/AFU. DO CBP @ 7370'. Contd TIH & tgd sd @ 8880' (5' fill). CO to PBTD @ 8885'. Circ cln & TOH w/ tbg. LD 4 - 3.5'' DC. ND bop. NU Hydril. PU & TIH w/mule shoe col, 5-1/2" x 2-3/8" TAC, 12' pup jt w/1/4" weep hole, SN & 136 jts 2-3/8'', J-55, 4.7#, EUE, 8rd tbg, banding 1/4'' x .035 SS capillary tbg fr/TAC to surf. EOT @ 5277'. SDFN. OWU to tst tnk & flow back hands. CO to PBTD / run prod.

10/16/2008

SITP 150 psig, FCP 150 psig. Contd to TIH w/mule shoe col, 5-1/2" x 2-3/8" TAC, 12' x 2-3/8" pup jt w/1/4" weep hole, SN & 280 jts 2-3/8'', J-55, 4.7#, EUE 8rd tbg, banding 1/4'' x .035 SS capillary tbg fr/TAC to surf, 595 bands ttl. Ppd 10 gals methanol dwn capillary line, tstd OK. ND Hydrill & BOP, set TAC w/15,000# tens. Ld tbg on hgr & NU WH. SN @ 8780', TAC @ 8793', EOT @ 8797'. WA/MV perfs fr/5566' - 8695'. RU swb tls & RIH w/1.91" tbg broach to SN @ 8780'. POH w/broach. No ti spots. Ld broach. RU & RIH w/swb tls. BFL @ 4300' FS. S. 18 BLW, 6 runs, FFL @ 5,300' FS. SICP 300 psig. SWIFPBU & SDFN. SET TAC / LND TBG

10/17/2008

SITP 50 psig, SICP 900 psig. PU & load new 2'' x 1.25'' x 19' RHBC pmp (XTO #145) w/1-1/4" x 8' screened GAC. TIH w/pmp, 4' x 3/4 pony sub, 26#k shear tl, 4' x 3/4" rod sub, 8 - 1.25'' sbs, 40- 3/4 gr 'D' guided skr d, 301 - 3/4'' gr 'D' plain skr d, 2- 3/4'' rod subs (6, 2') & 19' x 1.25'' PR w/1.5'' x 16' lnr. Seated pmp & SWO. PT tbg to 500 psig w/5 BW. LS pmp to 1000 psig. Gd PA. Clamped off rods for PU installation. RDMO Key Energy #6013.

WAIT ON SURFACE EQUIPMENT RDMOSU

------ Little Canyon Unit 05-09H -----

Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR RUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires July 31, 2010

			BUREAU	OF LANI	O MANA	GEMEN	T						Expir	res July 31, 2010
	WELL	. COMP	LETION OF	RECC	MPLET	ION REI	PORT	AND LOG	;		l	5. Lease Serial No. UTU-3		
la. Type	of Well	Oil We	ll 🗶 Gas W	ell 🗍	Dry	Other		-		'''			Allotee (or Tribe Name
b. Type	of Completion:		New Well		Over	Deepen		Plug Back	D	iff.Resvr,.	N/A 7. Unit or CA Agreement Name and No.			
2. Name o	of Operator											LITTLE CANYON UNIT 8. Lease Name and Well No.		
	erqy Inc.											ase Nam		vell No.
Addres	S						3a.	Phone No. (ii	nclude (area code)		Y Well N		· · · · · · · · · · · · · · · · · · ·
382 CR 4. Locatio	3100 Azt	tec, N	M 87410	in accorde	mee with E	Endaral rad	aninama	505-3:	33-31	00		304736		
At surfa			433' FWL	n accorac	nce with 1	eaerai rei	quireme	mis) ·			NZ	ATURAI	BUI	Exploratory IES/WSMVD
At top p	rod. interval rep	orted belo	ow								Su SV	rvey or ∧ NNW S €	Area ec 9-	r Block and F11S-R20E
At total depth cases											ŀ	unty or	Parish	13. State
14. Date S			te T.D. Reach	ed .		16. Da	te Com	nleted			17 E		s (DF I	UTAH RKB, RT, GL)*
	padada	10. 24	to 1.15. readin			1	D & A	•	Ready	to Prod.		io vacioni	3 (D1, 1	(KLD, KT, GD)
12/0	6/2007	1/	24/2008				7/10	/2008			5,	105 G	L	
18. Total I	•	9,0	08¹ 19.	Plug Bac	k T.D.: N		8,8	95'	20. E	Depth Bridge	Plug Se			
21. T F	TVD	. N 4 1 1	P /	C 1		VD V			ļ				VD	
21. Type E	Electric & Other	viecnanie	cai Logs Kun (Submit co	py or each)				as well cored? as DST run		No No	=	Yes (Submit analysis) Yes (Submit report
GR/CCL	CBL RD	1 . 1	ni Con	200	CN	رم ا			1	irectional Surve		No	=	Yes (Submit report
23. Casing	CBL BP	ord (Repo	rt all strings se	et in well)	,	ical			<u> </u>		· (44)			
Hole Size	Size/Grade	Wt.(#ft.)	Top (MD)	Botton	ı (MD)	Stage Cem Depth		No.of Sks Type of Cei		Slurry Vol. (BBL)		Cement T	`op*	Amount Pulled
20"	14" J55	STD.	0	40				<u> </u>			-			
2 1/4"	9.63"J55	36#	0	2,2				500 PR				SURI	?	0
7 7/8"	5.5" S80	17#	0	8,9	79 '			1,194 F	POZ			740'		0
		···-									-			
24. Tubing	Record			ــــــــــــــــــــــــــــــــــــــ										
Size	Depth Set (N	MD) B	tookon Donth (M	<u></u>	Size	Depth Set	(MD)	Packer Dep	th (MD)	Size	F	Depth Set	(MD)	Packer Depth (MD)
2 3/8"	· · · · · · · · · · · · · · · · · · ·		acker Depth (M	5)	, izc	Deptil Set	(IVID)	Tacker Dep	iii (WID)	5120		reptii set	(MD)	racker Depth (IVID)
25. Produc	ing Intervals				2	26. Perfor	ation R	.ecord						
	Formation		Тор	Bot	tom	Pe	rforated	Interval		Size	No. F	loles		Perf. Status
A)	WSTCH/MV	<i>-</i>	5,566	8,	595	5,5	66 -	8,695		36"	20)2		OPEN
B)													ļ	
C)		-1-1											 	
D)				_L									<u> </u>	W-1- / / / · · · ·
	Fracture, Treatn	nent, Cem	ent Squeeze, I	Etc.										
	Depth Interval			7 /-	400		/00	Amount and T					/60 =	
5,5	666 - 8,695	· · · · · · · · · · · · · · · · · · ·												0Q N2 Delta-R
			roam r	rac, 2	g KCI W	tr cari	rying	414,800	7 20/4	40 Premiu	m wn	ite sa	ana	
														
28 Product	ion - Interval A				~					······································				
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gra	. 151	Gas Gravity	Produc	tion Me	thod		
/10/2008	7/9/2008 Tbg. Press.	24 Css	24	0	470	133 Water	Gas: 6		Well Stat	1	.	F E	FLOW	FIVED
Choke Size 20/64	Flwg.	Csg. Press. 900	Hr	Oil BBL	Gas MCF	BBL,	Ratio	On ,	wen Stat	us		* F	ALC.	2 4 2008
28a. Produc	tion-Interval B												MUA	6 J 2000
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gra Corr. A	4 D2"	Gas Gravity	Produc	tion Me	thod DIV.	OF OI	L, GAS & MINING
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: (Ratio	Oil	Well Stat	us				COPY

28b. Producti	on - Inter	val C							·				
Date First Produced	Test Date		ours sted	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method			
Choke Size	Tbg. Pres Flwg. SI		g. ess.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status				
28c. Product	ion-Interv	val D				···	-l			·			
Date First Produced	Test Date		urs sted	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity				
Choke Size	Tbg. Pres Flwg. SI		g. ess.	24 Hr. —	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status				
29. Dispositi	on of Gas (Sold, used	d for fi	uel, vented, et	c.)		TO BE	SOLD					
30. Summar	ry of Poro	us Zones	(Inclu	ıde Aquifers):					31. Formati	on (Log) Markers			
including	Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries												
Format	ion	Тор		Bottom		Descri	ptions, Co	ntents, etc.		Name	Тор		
											Meas.Depth		
									GREEN RI		390		
									MAHOGENY		1,190		
									WASATCH		3,169		
										LIMESTONE	3,507		
					į				WASATCH		3,652		
									CHAPITA		4,517		
									UTELAND MESAVERD		5,713 6,563		
									MESAVERD	r.	6,563		
		*			:								
							,,,,,,,						
32. Addition	nal remark	ks (includ	e plug	ging procedur	·e):								
				ached by plac	ing a che		-						
=				full set req'd)	[gic Repor	<u>==</u>	eport Direction	onal Survey			
Sundr	y Notice t	for plugg	ing and	d cement veri	fication	Core	Analysis	Other:					
34. I hereby	certify th	at the for	regoin	g and attached	l informat	tion is com	plete and o	correct as determ	ined from all availat	ole records (see attached in	nstructions)*		
Name (pa	lease prin	t) BAF	RBARZ	A A. NICO	L				Title FILE CL	≅RK			
Signature	. <u>R</u>	arl	W	rw C	2. 7	nico	U_		Date 11/18/2 0	008			
					Ť								

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-5 (August, 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135

OMB No. 1004-0135 Expires: November 30, 2000

Lease Serial No.

UTU-34350

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this forn	6. If Indian, Allottee or Tribe Name							
abandoned well. Use	Form 3160-3 (APD) fo	or such proposals.		N/A				
SUBMIT IN TRIPLIC	CATE - Other Instructio	ns on reverse side	•	7. If Unit or CA/Agreement, Name and/or No.				
1. Type of Well			-,	UTU 81878-X				
Oil Well X Gas Well	8. Well Name and No.							
2. Name of Operator	LCU 5-9)H						
XTO Energy, Inc.	9. API Well No	D.						
3a. Address	43-047-	36892						
978 North Crescent Road, Roose	10. Field and F	Pool, or Exploratory Area						
4. Location of Well (Footage, Sec., T., R., M., 1943' FNL & 433' FWL, SW/NW, SEC 9. 11S	Natural Buttes							
				11. County or Parish, State				
				Uintah County, Utah				
12. CHECK APPROPRIATE	BOX(ES) TO INDICAT	E NATURE OF N	OTICE, REP	ORT OR OT	HER DATA			
TYPE OF SUBMISSION		ТҮРЕ (OF ACTION					
Notice of Intent	Acidize	Deepen	Production (Start/Resume)	Water Shut-Off			
-	Altering Casing	Fracture Treat	X Reclamation		Well Integrity			
X Subsequent Report	Casing Repair	New Construction	Recomplete		Other			
_	Change Plans	Plug and Abandon	Temporarily .	ily Abandon Interm Reclaimation				
Final Abandonment Notice	sal							
13 Describe Proposed or Completed Opera	ation (clearly state all pertinent d	letails, including estimate	d starting date of	any proposed wo	ork and approximate duration thereof.			

Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Reserve pit reclaimed & reseeded on 2/13/2009

RECEIVED

MAY 2 6 2009

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)							
Heather Meek	Title	Title Regulatory Compliance Technician					
Signature	Date						
THIS SPACE FOR FEDERAL OR STATE OFFICE USE							
Approved by	Title		Date				
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office						

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the

United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-5 (August, 1999)

1. Type of Well

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135

Expires: November 30, 2000 5. Lease Serial No.

6. If Indian, Allottee or Tribe Name

UTU-34350

LITH 81878-Y

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

7. If Unit or CA/Agreement, Name and/or No.

		0100	71070-7
Oil Well X Gas Well Other		8. Well Nan	ne and No.
2. Name of Operator		LCU 5	5-9H
VTO Energy Inc		9. API Well	No.
XTO Energy, Inc.		,	
3a. Address	3b. Phone No. (include area of	ode) 43-04	7-36892
978 North Crescent Road, Roosevelt, UT. 84066	435-722-4521	10. Field an	d Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			
1943' FNL & 433' FWL, SW/NW, SEC 9. 11S. 20E		Natura	ll Buttes
		11. County	or Parish, State
		Uintah	n County, Utah
			•
12. CHECK APPROPRIATE BOX(ES) TO INDIC	CATE NATURE OF NOTICE	E, REPORT OR O	THER DATA
TYPE OF SUBMISSION	TYPE OF AC	ΓΙΟΝ	
Notice of Intent Acidize	Deepen Prod	uction (Start/Resume)	Water Shut-Off
Altering Casing			
	Fracture Treat X Recia	amation	Well Integrity
X Subsequent Report Casing Repair		amation Implete	Well Integrity Other
X Subsequent Report Casing Repair Change Plans	New Construction Reco		
Change Plans	New Construction Reco	omplete porarily Abandon	Other
Change Plans	New Construction Reco	mplete	Other

determined that the site is ready for final inspection.)

Reserve pit reclaimed & reseeded on 2/13/2009

RECEIVED

MAY 2 7 2009

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct Name (Printed Typed)		
Heather Meek	Title Regu	latory Compliance Technician
Signature Heather Meek	Date 5	126/2009
THIS SPACE FOR FEDERAL OR STAT	TE OFFICE USE	ing the state of t
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

SUNDRY NOTICES AND REPORTS ON WELLS Do not use his form for proposals to drill new wells, significantly despon existing wells below current between fire from for proposals to drill new wells, significantly despon existing wells below current between fire from for such proposals. Type of well from for such proposals to drill horizontal lateraia. Use APPLICATION FOR PERMIT TO DRILL from for such proposals. LICU 5-9th LICU 5-9th ADAPRESS OF OPERATOR: XTO ENERGY INC. JAMES OF OPERATOR: XTO ENERGY INC. ADAPTESS OF OPERATOR: XTO ENERGY INC. LICU 5-9th ADAPTES OF OPERATOR: ADAPTES OF OPERATOR: ADAPTES OF OPERATOR ADAPTES OF OPERAT		FORM 9		
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO PUBLIC CAIN'ON CONTROL CONTR				
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Approximate date work will start: Subsequent report Date of Work Completion: 1/15/2010 DEEPEN FRACTURE TREAT NEW CONSTRUCTION SPUD REPORT Date of Work Completion: 1/15/2010 OPERATOR CHANGE PLUG AND ABANDON PLUG BACK SPUD REPORT Date of Spud: PRODUCTION START OR RESUME RECLAMATION OF WELL SITE RECOMPLETE DIFFERENT FORMATION DRILLING REPORT WATER SHUTDER SITA STATUS EXTENSION APD EXTENSION APD EXTENSION STORE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. has cleaned out this well per the attached summary report. NAME (PLEASE PRINT) FOR RECOMPLETE DEFENSION OF RECOMPLETE OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. NAME (PLEASE PRINT) STORE S		ACIDIZE [ALTER CASING	CASING REPAIR
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Detect of Work Completion: 1/15/2010 OPERATOR CHANGE	Approximate date from this state.	☐ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SPUD REPORT OPERATOR CHARGE PRODUCTION START OR RESUME RECLANATION OF WELL SITE RECOMPLETE DIFFERENT FORMATION Date of Spud: PRODUCTION START OR RESUME RECLANATION OF WELL SITE RECOMPLETE DIFFERENT FORMATION Date of Spud: PRODUCTION START OR RESUME PRODUCTION START OR REPORT WATER DISPOSAL DRILLING REPORT WATER DISPOSAL WATER DISPOSAL WILDCAT WELL DETERMINATION	Date of Work Completion:	☐ DEEPEN [FRACTURE TREAT	☐ NEW CONSTRUCTION
REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARY ABANDON TUBING REPORT WATER SHUTOFF SI TA STATUS EXTENSION APD EXTENSION WILDCAT WELL DETERMINATION OTHER OTHER CLEANOUT 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. has cleaned out this well per the attached summary report. Accepted by the Utah Division of Oil, Gas and Mining FOR RECORDS Oil, Gas and Mining FOR RECORDS FOR RECORDS NAME (PLEASE PRINT) PHONE NUMBER Barbara Nicol 505 333-3642 TITLE Regulatory Compliance Tech	1/15/2010	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
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NAME (PLEASE PRINT) Barbara Nicol NAME (PLEASE PRI	_	☐ TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. has cleaned out this well per the attached summary report. Accepted by the Utah Division of Oil, Gas and Mining FOR RECARD SOLLY NAME (PLEASE PRINT) Barbara Nicol SIGNATURE PHONE NUMBER Regulatory Compliance Tech DATE		☐ WATER SHUTOFF [SI TA STATUS EXTENSION	APD EXTENSION
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Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY NAME (PLEASE PRINT) PHONE NUMBER Barbara Nicol 505 333-3642 TITLE Regulatory Compliance Tech SIGNATURE DATE	l .			volumes, etc.
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NAME (PLEASE PRINT) Barbara Nicol SIGNATURE PHONE NUMBER RECORDONLY TITLE Regulatory Compliance Tech DATE				
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12/6/2009 - 1/27/2010 Report run on 1/27/2010 at 4:01 PM

Little Canyon Unit 05-09H

Section 09-11S-20E, Uintah, Utah, Roosevelt

EOT @8797'. MIRU TEMPLES WS rig #1. Bd well. Att to PT tbg w/35 bbls TFW w/no success. Unseat pmp. LD 1-1/4" x 26' PR w/ 1.5" x 14' lnr. TOH w/ 2 - 3/4" rod subs, 300 - 3/4" Norris 96 slick skr d w/ " T " couplings, 40 - 3/4" Norris 96 skr d w/5 guides per rod, 8 - 1-1/4" sbs, 2 - 7/8" x 4' rod stabilizer sub, 26 K shear tl & 2" x 1-1/4" x 16' x 19' rod pmp w/1" x 8' sd screen. Rods showed hvy sc BU fr/3750' - SN @ 8781'. Smpl taken for analysis. Hvy rod wear fr/5925' - 6450'. LD 21 - 3/4" slick skr d ttl. Pmp showed ltl external sc BU & sd screen was partly pluged w/sc & wax. Pmp would not load @ surf. Ppd dwn csg w/60 bbls TFW & KW. ND WH. Att to unland tbg hgr w/no success, found tbg stuck @ hgr. SWI & SDFN.

1/6/2010 EOT @8779'. Bd well. Ppd dwn tbg w/60 bbls TFW, Ppd dwn csg w/80 bbls TFW & KW. ND WH. PU hyd jars w/ acc sub. Wrkd jars, att to unland hgr, jarred hgr free. Make up 4' x 2-3/8" 4.7#, N-80, EUE, 8rd tbg sub under tbg hgr. Land tbg on hgr. NU BOP w/ hydrill. Rlsd TAC @ 8796'. TOH w/210 jts 2-3/8" 4.7#, J-55, EUE, 8rd tbg & 6600' of 1/4" cap strg. EOT @2200'. SWI & SDFN

1/7/2010 EOT @2200'. WA/MV perfs fr/ 5566' - 8695'. Bd well. Ppd dwn tbg w/40 bbls TFW & KW. Contd TOH w/70 jts 4.7#, J-55, EUE, 8rd tbg, 2-3/8" SN, 12' x 2-3/8" 4.7#, J-55, EUE, 8rd tbg sub w/ 1/2" weep hole , 5-1/2" TAC, w/ 2-3/8" mule shoe col & 2160' of 1/4" cap strg. Last 12 jts showed lt external sc BU. Smpl taken for analysis. Found split in tbg, jt #240 FS (7524') due to skr d wear. TIH w/ 4-3/4" bit, 5-1/2" csg scr, 2-3/8" SN & 285 jts 2-3/8" tbg, tgd fill @ 8904'. MIRU scan Tech tbg scanners. TOH scanning, LD 75 jts 2-3/8" 4.7#, J-55, EUE, 8rd tbg. EOT @ 6433'. SWI & SDFN.

1/8/2010 EOT @6433'. WA/MV perfs fr/5566' - 8695'. Bd well. Ppd dwn tbg w/40 bbls TFW & KW. Contd TOH scanning & LD 205 jts 2-3/8" 4.7#, J-55, EUE, 8rd tbg. Tbg chkd 109 yellow, 62 blue, 34 red. Ttl tbg inspected, 280 jts 2-3/8" 4.7#, J-55, EUE, 8rd tbg. 176 yellow, 68 blue, 36 red. PU & TIH w/5-1/2" RBP, 5-1/2" PKR & 60 jts 2-3/8" L-80, 4.7#, 8rd tbg. EOT @ 1986'. SWI & SDFWE.

1/11/2010

EOT @1986'. WA/MV perfs fr/ 5566' - 8695'. Bd well. Ppd dwn tbg w/40 bbls TFW & KW. Contd TIH w/ 5-1/2" RBP, 5-1/2" PKR, 206 jts 2-3/8" 4.7#, L-80, EUE, 8rd tbg. MIRU fac tech ac equ, PT surf equ to 4000 psig. Proceed w/7 stage ac trtmnt as follows: Stage #1. Att to isol MV perfs fr/8576' - 8695'. 5 - 1/2" RBP would not set. Move tls up & dwn in hole, Ppd dwn tbg w/33 bbls TFW & flshd tbg. Att to set RBP one more time w/ no success. TOH w/100 jts 2-3/8" tbg. EOT @ 5230'. SWI & SDFN

1/12/2010

EOT @5230'. WA/MV perfs fr/5566' - 8695'. Ppd dwn tbg w/40 bbls TFW & KW. Contd TOH w/166 jts 2-3/8" tbg, 5-1/2" HD pkr. RBP left in hole as TOH. LD pkr. TIH w/retrv head & 271 jts 2-3/8" tbg. Latched onto RBP @ 8877'. TOH w/271 jts 2-3/8" tbg & RBP. Found 2 cap strg bands in between RPP & btm set of slips. TIH w/2-3/8" mule shoe col, 5-1/2" TAC, 6' x 2-3/8" 4.7#, N-80, EUE, 8rd tbg sub, 4' x 2-3/8" 4.7#, N-80, EUE, 8rd perf tbg sub, 2-3/8" SN & 60 jts 2-3/8" 4.7#, L-80, EUE, 8rd tbg. EOT @1986. SWI & SDFN

1

12/6/2009 - 1/27/2010 Report run on 1/27/2010 at 4:01 PM

1/13/2010

EOT @1989'. WA/MV perfs fr/5566' - 8695'. Contd TIH w/206 jts 2-3/8" 4.7#, L-80, EUE, 8rd tbg, 6' x 2-3/8" 4.7#, N-80, EUE, 8rd tbg sub, 2' x 2-3/8" 4.7#, N-80, EUE, 8rd tbg sub, 2' x 2-3/8" 4.7#, N-80, EUE, 8rd tbg sb & 1 - jt 2-3/8" 4.7#, L-80, EUE, 8rd tbg. EOT @ 8793'. RU & RIH w/ XTO 1.901 tbg broach to SN. No ti spots. POH & LD tbg broach. Ld tbg on hgr. ND BOP. Set 5-1/2" SH TAC @ 8793' w/12 K tens. NU WH. Fin equ run: 2-3/8" mule shoe col, 5-1/2" Tech Tac SH TAC, 6' x 2-3/8" 4.7#, N-80, EUE, 8rd tbg sub, 4' x 2-3/8" 4.7#, N-80, EUE, 8rd perf tbg sub, 2-3/8" SN, 266 jts 2-3/8" 4.7#, L-80, EUE, 8rd tbg, 6' x 2-3/8" 4.7#, N-80, EUE, 8rd tbg sub, 2' x 2-3/8" 4.7#, N-80, EUE, 8rd tbg sub & 1 - jt 2-3/8" 4.7#, L-80, EUE, 8rd tbg sub & 1 - jt 2-3/8" 4.7

1/14/2010

EOT @ 8793'. WA/MV perfs fr/5566' - 8695'. TIH & TOH laying dwn 21 - 3/4" slick skr d. RU & RIH w/ swb tls. BFL @ 2300' FS. S, 1 BO, 93 BLW, 24 runs, 8 hrs. Smpl taken every 2 hrs. Gray gas cut wtr, v, ltl solids, tr of O, PH 7. FFL @ 3400' FS. SICP 0 psig. SWI & SDFN.

1/15/2010

EOT @ 8793'. WA/MV perfs fr/5566' - 8695'. Bd tbg. RU & RIH w/ swb tls. BFL @ 3100' FS. S, 0 BO, 16 BLW, 4 runs, 1-1/2 hrs. Smpl taken. Gray gas cut wtr, v, ltl solids, tr of O. PU & loaded new 2" x 1-1/4" x 16' x 19' RHBC pmp (XTO #223) w/ 8' x 1" dip tube. TIH w/pmp, 26# K shear tl, 2 - 7/8" rod stabilizer subs, 8 - 1-1/4" APIK sbs, 60 - 3/4" Norris 96 skr d w/5 molded guides per rod, 28 - 3/4" Norris 96 slick skr d, w/ " T " couplings, 22 - 3/4" Norris 96 skr d w/5 molded guides per rod, 28 - 3/4" rod subs (4', 2') & 1-1/4" x 26' PR w/1.5" x 14' lnr. Seated pmp & SWO. PT tbg to 500 psig w/10 BW. LS pmp to 1000 psig w/rig. Gd PA. HWO. RWTP ppg @ 4 x 144" SPM. RDMO TEMPLES WS rig #1. Turned well over to prod. dept, begin tst data.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM

Operator:

XTO ENERGY INC.

Operator Account Number: N 2615

Address:

382 CR 3100

city AZTEC

state NM zip 87410 Phone Number: (505) 333-3100

Well 1

API Number	Well	Name	QQ	Sec	Twp	Rng	County
4304736813	LCU 12-6G		NWSW	6	118	21E	UINTAH
Action Code	Current Entity Number	New Entity Number	S	pud Dat	te	1	tity Assignment Effective Date
E	14619	14619 1	;	3/9/2006	3		12/1/2006

Comments: MVRD = WSMVD

8/24/10

Well 2

API Number	Well I	Name	QQ	Sec	Twp	Rng	County
4304736891	LCU 9-3H		NESE	3	118	20E	UINTAH
Action Code	Current Entity Number	New Entity Number	s	pud Da	te	•	ity Assignment iffective Date
С	16107	14619	Ę	5/17/200	7		12/1/2008-2007
Comments: MVR	RD = WSMVD						8/24/10

Well 3

API Number	Well			Twp	Rng County		
4304736892	LCU 5-9H			SWNW 9 11S		SWNW 9 11S 20E	
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
С	16635	14619 🗸 12/6/2		2/6/200	7	_	12/1/2006 7/10/2

ACTION CODES:

- A Establish new entity for new well (single well only)
- **B** Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a rew RECEIVED
- E Other (Explain in 'comments' section)

Name (Please/Print)

Signature

REGULATORY COMP. TECH

BARBARA A. NICOL

8/18/2010

Title

Date

(5/2000)

AUG 2 3 2010

STATE OF UTAH			FORM 9		
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING				
SUND	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:				
Do not use this form for proposition-hole depth, reenter plu DRILL form for such proposals.	7.UNIT or CA AGREEMENT NAME: LITTLE CANYON				
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: LCU 5-9H		
2. NAME OF OPERATOR: XTO ENERGY INC			9. API NUMBER: 43047368920000		
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 8	7410 505 333-3159 Ext	IUMBER:	9. FIELD and POOL or WILDCAT: HILL CREEK		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1943 FNL 0433 FWL			COUNTY: UINTAH		
QTR/QTR, SECTION, TOWNSHI	IP, RANGE, MERIDIAN: 9 Township: 11.0S Range: 20.0E Meridian: S		STATE: UTAH		
11. CHE	CK APPROPRIATE BOXES TO INDICATE N	IATURE OF NOTICE, REPORT,	OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION			
	ACIDIZE	ALTER CASING	☐ CASING REPAIR		
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	☐ CHANGE WELL NAME		
Approximate date work will start.	☐ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE		
SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN ☐	FRACTURE TREAT	☐ NEW CONSTRUCTION		
12/16/2010	☐ OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK		
SPUD REPORT	☐ PRODUCTION START OR RESUME ☐	RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION		
Date of Spud:	☐ REPERFORATE CURRENT FORMATION ☐	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON		
_	☐ TUBING REPAIR ☐	VENT OR FLARE	☐ WATER DISPOSAL		
DRILLING REPORT Report Date:	☐ WATER SHUTOFF ☐	SI TA STATUS EXTENSION	☐ APD EXTENSION		
	☐ WILDCAT WELL DETERMINATION ✓	OTHER	OTHER: CHEMICAL TRTMT		
12. DESCRIBE PROPOSED OR CO	MPLETED OPERATIONS. Clearly show all pertiner	nt details including dates, depths, vo	olumes, etc.		
XTO Energy Inc. performed a chemical treatment on this well per the following: 12/16/2010: MIRU Nalco chem equip. Ppd dwn csg w/20 bbl cheraccepted by the pill containing of 110 gals Nalco DVE 40 005 sc inhib, 10 gals EC 6106 biocidetah Division of mixed in TFW. Flsh w/190 bbls TFW. Max TP 0 psig @ 4.5 BPM. ISIP 0 psigil, Gas and Mining Let ac soak over night. SWI & SDFN. FOR RECORDONLY					
NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 505 333-3642	TITLE Regulatory Compliance Tech			
SIGNATURE N/A		DATE 1/11/2011			